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MONTANA

LIST OF WATERBODIES IN NEED

OF

TOTAL MAXIMUM DAILY LOAD DEVELOPMENT

1996

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INTRODUCTION

With the passage of the 1972 federal Clean Water Act (CWA) the states were to develop Total Maximum Daily Loads (TMDLs) for water quality limited waterbodies that set limits on the loading from point and nonpoint sources. The CWA §303(d) and the EPA Water Quality Planning and Management Regulations (40 CFR, Part 130) require each state to:

1. Identify waterbodies that are water quality limited;
2. Prioritize and target those waterbodies;
3. Determine the Total Maximum Daily Load (TMDL) allowable to assure unimpaired water quality and attainment of beneficial uses.

The development of TMDLs uses existing laws, rules and regulations to ensure that water quality standards are met. Voluntary cooperation by the principal sources in a watershed is the preferred method of TMDL development and implementation.

In 1991, the EPA issued its first guidance document describing the TMDL process. All states were required to make a prioritized list of waterbodies that were in need of TMDL development as required by CWA §303(d). The list was to be updated biennially. The regional EPA has been directed to promulgate the list if a state fails to do so. Montana has met its §303(d) reporting requirements.

A TMDL may use technical tools such as simple or complex comprehensive modeling, biological and physical assessments and water quality monitoring to determine the health of a waterbody and to maintain or improve it. Development of a TMDL requires public involvement and may be the best way to manage complex water quality problems.

The TMDL process described below is an excellent way to fulfill the public policy statement in the Montana Water Quality Act (75-5-101(2)) to "provide a comprehensive program for the prevention, abatement and control of water pollution."

THE TMDL PROCESS

Listing and Prioritization Process

The TMDL process begins with the identification of waterbodies (i.e., streams or lakes) that do not fully meet (or are not expected to meet) water quality standards or are threatened though EPA and state required technology-based controls and Best Management Practices (BMPs) are being used. Threatened waterbodies fully support their designated uses but there is a reasonable expectation that a new activity in the watershed may result in partial or non-support of one or more uses unless proactive steps are taken.

Such streams or lakes are called "water quality limited" and are in need of TMDL development.

The primary database used to compile the list of such waterbodies is the Waterbody System (WBS). The WBS is used to compile use-support information for the Montana Water Quality Report §305(b). Information sources used to make support decisions include the following:

- Clean Water Act §208 monitoring (Montana Statewide and Area wide Water Quality Management Planning Project)
- Clean Water Act §319 monitoring and assessments (Nonpoint Source Pollution Control Program)
- Clean Water Act §314 monitoring (Clean Lakes Program)
- Waterbody assessments
- Fixed station monitoring
- Intensive surveys
- Special projects
- Data from other agencies
- Tribal monitoring data
- Volunteer monitoring
- Data from STORET (an EPA-supported national water quality database)

As part of the §303(d) listing process, Montana Pollution Discharge Elimination System (MPDES) permits are presented as Appendix A. Although the MPDES permitting (new discharges) and renewal process is similar to Total Maximum Daily Load development, the waterbodies affected by those discharges have not been prioritized based on permitting needs because they are on an independent five year review cycle. MPDES permit effluent limits that are water quality based will be submitted to the EPA for TMDL consideration as they are completed even though the receiving waterbody may be on the low priority list because of other considerations. The parameters of concern associated with each of the MPDES permits and the receiving water are identified in the permit file. TMDL development for waterbodies affected by point and nonpoint sources will address the appropriate modifications to existing permits.

After the waterbodies that are water-quality limited have been identified, they are prioritized and targeted for TMDL development. The prioritization and targeting process are designed to promote input from local organizations (e.g., Conservation Districts or watershed organizations) and industry.

The criteria used to place a waterbody in one of three TMDL development priority categories (high, moderate or low) are:

1. Magnitude of a standard noncompliance or whether the waterbody is an important high-quality resource at an early stage of degradation;

2. Resource value;
3. Size of the waterbody not attaining standards;
4. Whether technology and resources are available to correct the problem;
5. Recommendations obtained through the public review process; and
6. Potential for establishing a Total Maximum Daily Load within two years.

The high-priority waterbodies may be severely out of compliance with standards, may be a human health risk, may have technology and resources available to address the water quality problem with a reasonable certainty in a two-year period, may have been nominated though public input, or strong public support may exist for the establishment and implementation of the control measures required by a TMDL.

Moderate-priority waterbodies may be less severely degraded, may have nonpoint source demonstration projects in the watershed, or the process of carrying out water quality controls will require more than two years. Moderate priority includes waterbodies where significant development is planned and controls in addition to established technology-based controls may be necessary to meet water quality standards.

Low-priority includes the remaining identified waterbodies. As TMDL projects are completed and other factors change, selected waterbodies in this category may be upgraded to high or moderate priority or targeted for TMDL development.

After the draft §303(d) list has been developed, a 30-day public notice period will follow. Announcement of the list will be published in the state's major newspapers legal section and sent to organizations that have shown interest in previous lists. The EPA must give final approval of the §303(d) list.

The guidelines outlined above were used to list water quality limited waterbodies and to prioritize those waterbodies for TMDL development (Tables 1, 2 and Appendix B).

Delisting Process

Waterbodies identified as water quality limited and are on the §303(d) list can be delisted in two ways:

1) A TMDL for the waterbody has been developed and approved by the EPA or,
2) Reassessment of the waterbody indicates that it is in fact fully supporting all of its beneficial uses.

The waterbody assessment process is intended to, as accurately as possible, describe the use support status of a waterbody. The most recent assessment will be considered to correctly describe the status of a waterbody although it may be completely different from earlier assessments.

TABLE 1
Waterbodies Designated as HIGH Priority for TMDL Development

Waterbody Name	Montana Waterbody Number
Clark Fork River *#	MT76G001-1, 2, 3, 4 and
(Warm Springs Creek to the Flathead River)	MT76M001-1, 2, 3
Silver Bow Creek*	MT76G003-2
(above Warm Springs Ponds)	
Sliver Bow Creek*	MT76G003-1
(below Warm Springs Ponds)	
Mill-Willow Bypass*	MT76G004-12
Warm Springs Creek*	MT76G004-23
Flathead Lake*#	MT76LJ006-1
Swan Lake*#	MT76K002-1
Tenmile Creek#	MT41I006-14
Daisy Creek*	MT43C001-14
Fisher Creek*	MT43D002-11
Soda Butte Creek*	MT43B002-3

* the waterbody is carried over from the 1994 TMDL list
# the waterbody is targeted for TMDL development during the 1996-98 biennium

TABLE 2
Waterbodies Designated as Moderate Priority for TMDL Development

Waterbody Name	Montana Waterbody Number
Godfrey Creek*	MT41H002-2
Big Otter Creek*	MT41Q004-5
Butcher Creek*	MT43C001-8
Otter Creek*	MT43B004-1
Big Spring Creek*	MT41S004-1, 2
East Spring Creek*	MT76LJ010-2
Musselshell River*	MT40A001-1
Ninemile Creek*	MT76M002-25
Threemile Creek*	MT76H002-29
Elkhorn Creek*	MT41D004-5
Blackfoot River*	MT76F001-1, 2, 3
Nevada Lake*	MT76F003-2
Nevada Creek*	MT76F002-8
Rock Creek*	MT76N003-19
Libby Creek*	MT76D002-6
Stillwater River*	MT43C001-11, 12
East Boulder River*	MT43BJ001-2
Whitefish Lake*	MT76LJ011-1

* the waterbody has been carried over from the 1994 list.

General Outline of TMDL Development

Beneficial uses in many of Montana's streams, rivers and lakes are not adequately protected by standard treatment levels at some sewage plants and industrial wastewater plants. Similarly, some waters are affected by nonpoint sources, such as agricultural and forest harvest runoff that does not have adequate BMPs (best management practices) in place to assure that water quality standards are met. Point and nonpoint sources commonly affect the same waterbody. These polluted streams, rivers, and lakes are called, "water quality limited" waterbodies.

A waterbody may be water quality limited by one or more parameters (e.g., nutrients and dissolved oxygen). An example of a water quality limited waterbody might read as follows:

> A stream that has received excessive nutrient loading (nitrogen and phosphorus) from several nonpoint sources and receives the discharge from a municipal wastewater treatment plant, has experienced nuisance algae growth and dissolved oxygen (DO) sags below criteria established for the stream. The treatment plant has a current Montana Pollution Discharge Elimination System (MPDES) permit and several nonpoint source pollution BMPs are in place along the stream corridor.

Such a stream should be on the §303(d) list because it is not meeting descriptive water quality standards for recreation and swimming (nuisance algae growth) and the numeric criteria for dissolved oxygen.

A TMDL consists of three general components: ***waste load allocations*** (WLAs) for point sources of pollution, ***load allocations*** (LAs) for nonpoint sources of pollution, and a ***margin of safety*** (MOS) which incorporates the uncertainty in making the other allocations. All sources of a parameter are either explicitly assigned an allocation or implicitly included in a general allocation or MOS. Natural or background levels are included in the allocation process.

Collectively the steps used to develop appropriate loads and management plans to meet the water quality goals are commonly called the TMDL process. The sequence of events includes:

1. Identify and prioritize waterbodies that are not fully supporting their designated uses or are threatened;
2. Identify causes and sources;
3. Determine the maximum amount of a parameter a waterbody can assimilate;
4. Allocate portions of the total load to each source (natural sources and a margin of safety are included in the allocation procedure);
5. Develop and carry out a watershed plan to achieve the desired goals;
6. Public participation is requested during all stages of the listing, prioritization, and TMDL development.

The flow chart (Figure 1) shows two approaches to develop a TMDL, depending on how much data is available.

Approach One

With abundant data (left side of Figure 1), a TMDL may be calculated and the appropriate WLA, LA and MOS assigned. The modeling techniques used may be simple or complex. After EPA approval and application of the necessary controls, a follow-up monitoring program would be developed to ensure that water quality standards are met.

Approach Two

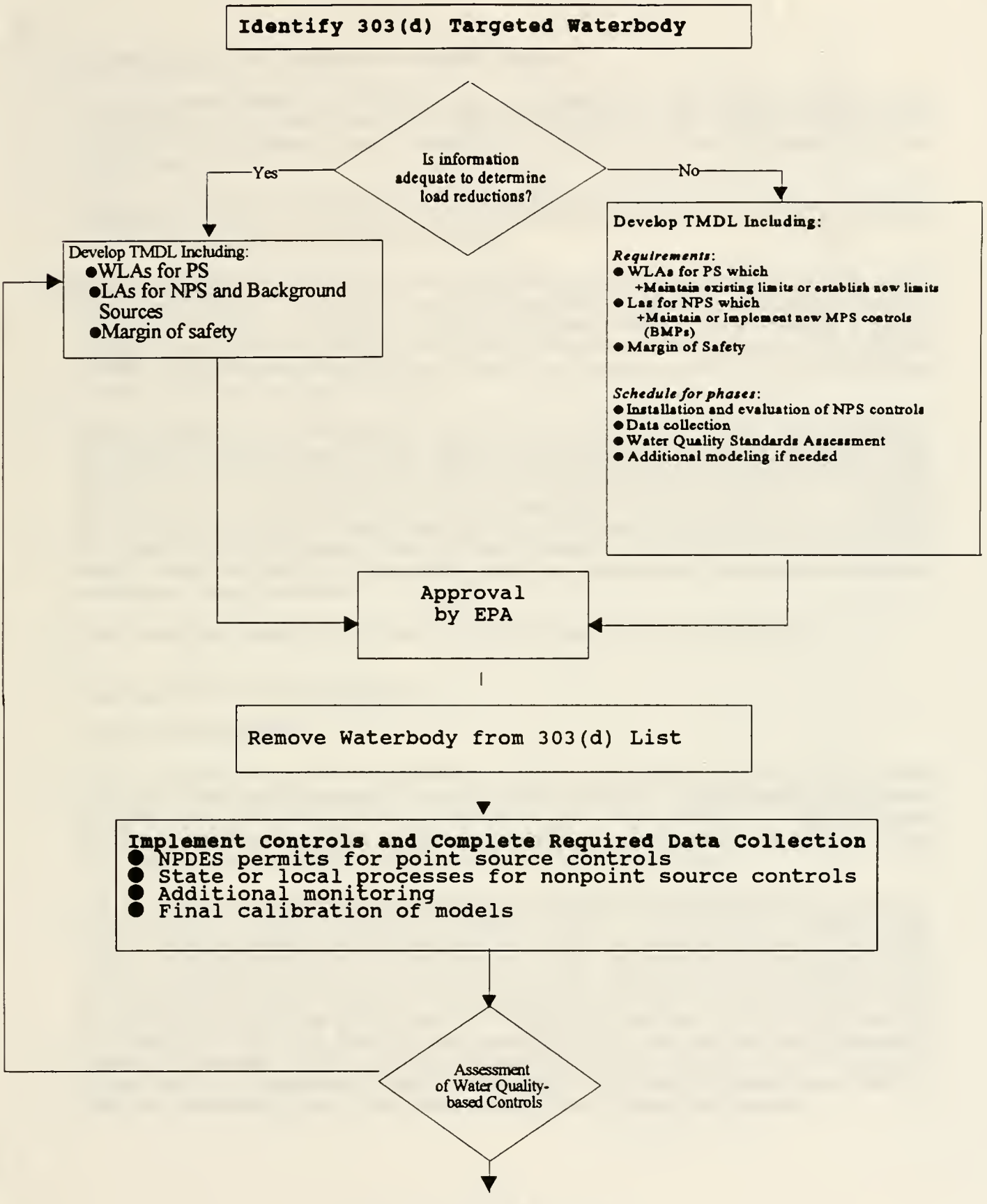
A more common scenario for establishing a TMDL, especially when nonpoint sources are present, is the phased approach (right side of Figure 1). Available data are used in the first go-around of WLA, LA and MOS determinations. The MOS is often large, reflecting the lack of information or the uncertainty associated with the models used.

In the next phase(s), additional monitoring data and Best Management Practice (BMP) evaluations are used to develop a management and control plan, refine modeling components and revise the WLA, LA and MOS as necessary.

The "final" control strategy and TMDL need EPA approval before implementation. Follow-up monitoring of the waterbody is a major component in this process and is necessary to determine the effectiveness of the proposed WLAs on the permitted sources and the BMPs applied to the nonpoint sources. The monitoring program results are evaluated and adjustments to the "final" TMDL are made as necessary.

Throughout each of the approaches, the public and the EPA are involved. Public input can be in the form of suggested waterbody listing, priority establishment, or comments about the WLAs and LAs used to establish the Total Maximum Daily Load. The EPA provides oversight and final approval of the §303(d) list and TMDL plans.

Figure 1
Development of TMDLs for Targeted Waterbodies


Identify 303(d) Targeted Waterbody
Is information adequate to determine load reductions?
Yes
No
Develop TMDL Including:
●WLAs for PS
●LAs for NPS and Background Sources
●Margin of safety
Develop TMDL Including:
Requirements:
● WLAs for PS which
+Maintain existing limits or establish new limits
● Las for NPS which
+Maintain or Implement new MPS controls (BMPs)
● Margin of Safety
Schedule for phases:
● Installation and evaluation of NPS controls
● Data collection
● Water Quality Standards Assessment
● Additional modeling if needed
Approval by EPA
Remove Waterbody from 303(d) List
Implement Controls and Complete Required Data Collection
● NPDES permits for point source controls
● State or local processes for nonpoint source controls
● Additional monitoring
● Final calibration of models
Assessment of Water Quality-based Controls
Water Quality Standards Achieved

Modifications to the 1996-1998 Priority Listing

All waterbodies listed as moderate, high or targeted for TMDL development during 1994-96 have been carried over to the 1996-98 reporting period. Except for Deep Creek (a tributary to the Missouri near Townsend) for which a TMDL was completed and is no longer listed.

TMDL development for the Swan Lake watershed (1994-96 high priority) began during the fall of 1996. Technical assistance and funding has been received from the Region 8 EPA and EPA headquarters to begin the process.

TMDL development for Tenmile Creek (1994-96 low priority) near Helena began during the spring of 1995. The Tenmile creek TMDL addresses urban storm water and wetland treatment. Funding for this TMDL was granted by Region 8 EPA specifically for this type of watershed impact. The available funding and willingness of the Lewis and Clark Water Quality Protection District and City of Helena to coordinate and do the work justified elevating the Tenmile Creek priority.

During the three public meetings held during the first week of December 1996 to describe the §303(d) listing process, comments were voiced questioning the appropriateness of the low priority listing of waterbodies for TMDL development when the only source identified was "natural." The Department has reviewed the objectives and purpose of the TMDL process and water quality standards and has decided that the 28 waterbodies identified as not fully supporting uses solely because of "natural" sources indeed should not be on the 1996 list of waterbodies in need of TMDL development. These waterbodies are in need of reassessment and if necessary their use classification should be modified to reflect their natural condition.

The Department response to written comments received are in Appendix C.

Ongoing TMDL Project Updates

Clark Fork River Basin

DEQ is experimenting with a cooperative, voluntary approach to nutrient controls in the Clark Fork River Basin instead of a permit-based approach. Approximately 240 miles of the Clark Fork River have been listed as water quality-limited due to a nuisance algae problem caused by excessive instream concentrations of phosphorus and nitrogen and has been listed since 1992 as a high priority for TMDL development.

The Tri-State Implementation Council is coordinating the development of the Clark Fork River Voluntary Nutrient Reduction Program (VNRP). The Council is charged with implementing a nutrient management plan for the 26,000 square mile Clark Fork-Pend Oreille watershed mandated by Congress in the 1987 amendments to the federal Clean Water Act. Representation on the Council includes business, industry, citizen groups, local government, Indian tribes and state and federal agencies from the Montana, Idaho and Washington portions of the basin. A TMDL subcommittee has taken the lead in formulating the Clark Fork River nutrient control plan over the past two years following a challenge by Montana DEQ to develop a stakeholder-driven strategy to control nutrient-caused water use impairment. DEQ's initial attempt to develop a permit-based TMDL in 1994 was immediately unpopular with municipal and industrial dischargers.

The Clark Fork nutrient VNRP consists of two elements: 1) A water quality restoration component that controls nutrient-caused water use impairment over the relative short term by focusing on nutrient reductions at four key point source discharges. These four sources account for 70-80 percent of the phosphorus and nitrogen loading to the river during the summer period, when nuisance algae problems are worst; and, 2) a water quality protection component that maintains the improvements into the future by controlling nutrient loading from nonpoint sources and new development activities. The Clark Fork VNRP will include a signatory page which reflects commitment by all parties to implement the plan over a ten year period. The Clark Fork VNRP emphasizes cost-effective and innovative solutions wherever possible, such as irrigating hay crops with municipal wastewater.

Public hearings were held on the draft strategy at several locations in the watershed this past July. The Clark Fork VNRP is expected to be finalized and signed by all parties later this fall at which time DEQ will submit the plan to the EPA for approval.

Tenmile Creek

Very little is known about Helena's stormwater runoff quality or its impact upon Tenmile Creek or the Helena Valley aquifer. This TMDL will address several questions including:

I. Can stormwater be adequately treated through the use of wetlands in Helena's cold weather climate?

II. Has stormwater that flows into detention basins and wetland areas impacted adjacent groundwater?

III. Determine the impact of stormwater upon Tenmile Creek.

The Water Quality Protection District has located several sites for the installation of shallow groundwater wells. Samples from these wells will be analyzed for a variety of parameters to characterize present conditions. Samples will also be collected during several runoff events for the same set of parameters.

The small wetland in the study area that has been receiving most of the stormwater will be sampled for a similar set of parameters.

Several other projects in the Tenmile Creek watershed are underway or are being submitted to grant sources and the state legislature. These include:

I. Completion of a master's thesis project that scientifically characterized the upper watershed.

II. A watershed planning effort directed by the Upper Tenmile Watershed Steering Group.

III. Collection of additional water quality samples along the creek.

IV. Conducting a stream inventory of lower Tenmile Creek.

V. Begin Phase I of a stream stabilization project of an abandoned mine site that currently impacts Tenmile Creek during high flows.

VI. Presenting a grant for Phase II of the stream stabilization project to the 1997 state legislature.

Swan Lake Watershed

Swan Lake was identified as a high priority for TMDL development on the 1994 list. A recent study that was part of the Montana Clean Lakes program found very low dissolved oxygen concentrations in a deep basin at the southern end of the lake. The lake has been considered an oligotrophic or a low productivity waterbody, so the measured dissolved oxygen concentrations were very surprising and of concern. Land use activities in the watershed above the lake were suggested to be the source of the sediment and organic material that were consuming the deep lake oxygen. The mechanism causing the deficit, its extent and stability are unanswered questions.

The Friends of the Swan and other watershed environmental organizations are very concerned about further degradation of the lake and have been instrumental in starting the TMDL process.

To date, a public meeting has been held in Swan Lake to discuss the results of the Swan Lake study, the Flathead Basin Commission's existing water quality monitoring program and future needs for monitoring in the Swan watershed. A steering committee will likely be formed to provide local input to the process. Technical assistance and a $30,000 grant from the EPA has been received for use in the watershed. Private industry has also contributed to the monitoring efforts of Swan Lake and other lakes in the Swan and Flathead watersheds.

Deep Creek

Deep Creek flows into the Missouri River near Townsend and is one of very few trout spawning streams between the Toston Dam and Canyon Ferry reservoir. Deep Creek has been the focus of substantial efforts to address the decline in the Missouri River/Canyon Ferry Reservoir trout fishery. Landowner and agency interest that include the Broadwater County Conservation District, the Broadwater County Irrigation District, Montana Fish, Wildlife and Parks and DEQ, has resulted in several cooperative efforts to improve the conditions in the watershed.

The TMDL project was funded by a grant from the EPA and was done by Ms. Carol Endicott and Mr. Thomas McMahon of the Fish and Wildlife Program at Montana State University-Bozeman.

The TMDL used the extensive existing information base to establish water quality goals for total suspended solids, stream habitat, substrate embeddedness, water temperature, flow and the number of spawning trout.
The TMDL has been approved by Region 8 EPA. This is the first official TMDL for the state of Montana.

Work funded by a nonpoint source pollution control program grant is underway to implement some of the recommendations in the TMDL.

Appendix A

Montana Pollution Discharge Elimination System (MPDES) Permits

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Stormwater Permits

Facility	Permit #	Expires	Receiving Waters
ABSAROKEE SEWER DISTRICT	MT0021750	1/31/00	ROSEBUD CREEK
AIR LIQUIDE AMERICA CORP	MT0000426	08/31/01	PRICKLY PEAR CREEK
ALBERTON-TOWN OF	MT0021555	11/30/97	CLARK FORK RIVER
AMOCO PRODUCTION COMPANY	MTG310025	12/31/00	UNNAMED DRAINAGE OF SILVER TIP CREEK
ASARCO, INC. (MIKE HORSE)	MT0030031	08/31/99	MIKE HORSE, BEARTRAP CKS, BLACKFOOT R
ASH GROVE CEMENT COMPANY	MT0000451	10/31/00	PRICKLY PEAR CREEK
BAKER, CITY OF	MTG580029	05/31/98	YELLOWSTONE RIVER
BARRETTS MINERALS, INC.	MT0029891	11/30/96	STONE CREEK
BASIN CREEK MINING INC	MT0028690	03/31/99	GRUB AND MONITOR CREEKS
BASIN EXPLORATION INC.	MTG310028	12/31/00	STOCK PONDS
BEAL MOUNTAIN MINING, INC.	MT0030121	01/30/00	GERMAN GULCH
BELT	MT0021571	10/31/00	BELT CREEK
BEREN CORPORATION	MTG310010	12/31/00	UNNAMED SLOUGH
BERENERGY CORPORATION	MTG310002	12/31/00	UNNAMED DRAINAGE TO JOHNSON CREEK
BIG FORK	MT0020397	02/27/00	FLATHEAD LAKE
BIG SANDY-TOWN OF	MT0022454	01/30/00	BIG SANDY CREEK
BIG SKY COAL COMPANY	MT0000884	01/31/01	ROSEBUD CREEK DRAINAGES
BIG TIMBER-CITY OF	MT0020753	08/31/00	BOULDER RIVER
BILLINGS- CITY OF	MT0022586	05/31/93	YELLOWSTONE RIVER
BILLINGS, CITY OF	MT0029921	01/31/97	PIONEER CREEK
BILLION, J.C., INC	MT0029696	08/31/95	BAXTER CREEK
BOULDER HOT SPRINGS	MT0023639	12/31/97	LITTLE BOULDER RIVER
BOULDER-TOWN OF	MT0023078	01/30/00	BOULDER RIVER
BOZEMAN- CITY OF (WTP)	MT0030155	08/31/00	BOZEMAN CREEK
BOZEMAN-CITY OF	MT0022608	05/31/93	EAST GALLATIN RIVER
BRADY COUNTY WATER DISTRICT	MTG680022	05/31/98	SOUTH PONDERA COULEE
BRAND-S LUMBER	MT0029815	09/30/96	YELLOWSTONE RIVER
BRIDGER, TOWN OF	MT0020303	07/31/99	CLARKS FORK YELLOWSTONE RIVER
BROADUS, TOWN OF	MTG580015	05/31/98	POWDER RIVER
BROCKTON-TOWN OF	MT0023001	04/30/00	MISSOURI RIVER
BROWNING-TOWN OF	MT0023477	03/31/00	DEPOT & WILLOW CREEK
BURLINGTON NORTHERN -- WHITEFISH	MT0000019	11/30/97	KOOTENAI RIVER
BUTTE-SILVER BOW, CITY&COUNTY	MT0022012	10/31/00	SILVER BOW CRK
CABLE MOUNTAIN MINE, INC.	MT0029653	07/31/00	CABLE CREEK
CASCADE-TOWN OF	MT0021954	01/30/00	MISSOURI RIVER
CENEX	MTG310024	12/31/00	UNNAMED DRY COULEE OF MUSSELSHELL R
CENEX (PRODUCED WATER)	MTG310003	12/31/00	UNNAMED DRAINAGE
CENEX-(LAUREL REFINERY)	MT0000264	12/31/98	YELLOWSTONE RIVER
CHESTER-TOWN OF	MT0020338	01/30/00	COTTONWOOD RIVER
CHINOOK- CITY OF	MT0020125	09/30/00	MILK RIVER
CHOTEAU- CITY OF	MT0020052	10/31/00	TETON RIVER
CIRCLE- TOWN OF	MT0020796	01/31/99	REDWATER RIVER
COLUMBIA FALLS ALUMINUM CO.	MT0030066	02/28/99	FLATHEAD RIVER
COLUMBIA FALLS - CITY OF	MT0020036	08/31/00	FLATHEAD RIVER
COLUMBUS, TOWN OF	MTG580018	05/31/98	YELLOWSTONE RIVER
COMINCO AMERICAN, INC.	MT0029971	09/30/97	ALDER GULCH CREEK
CONOCO INC. (BILLINGS REFINERY)	MT0000256	02/28/99	YELLOWSTONE RIVER
CONOCO, INC	MT0029742	10/31/00	YELLOWSTONE RIVER VIA YEGEN DRAIN
CONRAD- CITY OF	MT0020079	12/31/99	DRY FORK MARIAS RIVER
HAMILTON- CITY OF	MT0020028	11/30/00	BITTERROOT RIVER
HANOVER GOLD CO.	MT0029823	09/30/96	ALDER CREEK
HARDIN- CITY OF	MT0020834	12/31/99	BIGHORN RIVER
HARDIN, CITY OF	MT0029947	07/31/96	TONGUE RIVER RESERVOIR
HARLEM-CITY OF	MT0021270	01/30/00	MILK RIVER
HARLEM-CITY OF (WTP)	MT0000931	01/31/98	MILK RIVER
HARLOWTON- CITY OF	MT0020354	12/31/99	MUSSELSHELL RIVER
HARLOWTON, CITY OF	MT0000400	07/31/99	SLOUGH TO MUSSELSHELL RIVER
HAVRE-CITY OF	MT0022535	01/30/00	MILK RIVER
HAWKINS, ROBERT,INC.	MTG310001	12/31/00	HUNT COULEE
HELENA-CITY OF	MT0022641	09/30/97	PRICKLY PEAR CREEK
HELENA-CITY OF (WTP)	MT0000949	09/30/96	PRICKLY PEAR CREEK
HELENA, CITY OF (WTP)	MT0028720	11/30/99	TEN MILE CREEK
HIGHWOOD SEWER DISTRICT	MT0022080	01/31/98	HIGHWOOD CREEK
HILLBROOK NURSING HOME	MT0023566	11/30/96	PRICKLY PEAR CREEK
HOBSON- TOWN OF	MT0021636	02/28/01	UNNAMED DRAINAGE OF JUDITH RIVER
HOLLY SUGAR CO	MT0000248	05/31/95	YELLOWSTONE RIVER RIVER VIA R.R. DITCH
HOLNAM, INC.	MT0000485	03/31/96	MISSOURI RIVER
HOT SPRING, TOWN OF	MT0030198	04/30/00	HOT SPRINGS CREEK
HYSHAM- CITY OF	MT0021709	02/27/00	YELLOWSTONE RIVER
JANETSKI, LEE	MT0025071	07/31/95	MISSOURI RIVER
JH OIL COMPANY	MTG310020	12/31/00	UNNAMED COULEE
JOHN R. DAILY, INC.	MT0000094	09/30/97	CLARK FORK RIVER
JOLIET- TOWN OF	MT0020249	01/31/97	ROCK CREEK
KALISPELL-CITY OF	MT0021938	07/31/93	ASHLEY CREEK
KEESUN CORPORATION	MTG310009	12/31/00	STOCK TANKS & EVAPORATION PITS
KEVIN- TOWN OF	MT0030244	12/31/00	UNNAMED DRY LAKE BED
KIPLING ENERGY, INC.	MTG310016	03/31/95	STOCK POND
KNIFE RIVER COAL MINING CO.	MT0023604	12/31/99	YELLOWSTONE RIVER
LAUREL- CITY OF	MT0020311	12/31/99	YELLOWSTONE RIVER
LAUREL- CITY OF (WTP)	MT0030261	09/30/00	YELLOWSTONE RIVER
LAVINA, TOWN OF	MTG580013	05/31/98	MUSSELSHELL RIV
LEWISTOWN- CITY OF	MT0020044	12/31/99	BIG SPRING CREEK
LIBBY- CITY OF	MT0020494	08/31/00	KOOTENAI RIVER
LIVINGSTON- CITY OF	MT0020435	05/31/98	YELLOWSTONE RIVER
LIVINGSTON, CITY (SWIMMING)	MT0028118	07/31/95	FLIESHMAN CREEK
LODGE GRASS- TOWN OF	MT0021890	06/30/01	LITTLE BIGHORN RIVER
LOLO WATER & SEWER DISTRICT	MT0020168	04/30/98	BITTERROOT RIVER
LUZENAC AMERICA,INC.	MT0026794	08/31/00	UNNAMED WETLAND,TRIB.TO MADISON R
LUZENAC AMERICA,INC.	MT0027821	10/31/94	UNNAMED TRIB MIDDLE FORK STONE CK.

Facility	Permit #	Expires	Receiving Waters
LUZENAC AMERICA, INC.	MT0028584	08/31/97	JOHNNY GULCH CREEK
LUZENAC AMERICA,INC.	MT0028932	07/31/00	UNNAMED DRAIN OF BLACKTAIL DEER CRK
M & W MILLING & REFINING,INC.	MT0030015	07/31/98	GROUND WATER NEAR ALDER GULCH
MAGELLAN RESOURCES CORP.	MT0028860	01/30/00	NORTH FORK OF FLINT CK.
MALTA READY MIX	MTG490005	03/31/98	IRRIGATION CANAL TO MILK RIVER
MALTA- CITY OF	MT0020389	01/30/00	MILK RIVER
MANHATTAN-CITY OF	MT0021857	01/31/98	GALLATIN RIVER
MEDICINE LAKE, TOWN OF	MTG580024	05/31/98	BIG MUDDY CREEK
MILES CITY- CITY OF	MT0020001	12/31/99	YELLOWSTONE RIVER
MISSOULA-CITY OF	MT0022594	03/31/93	CLARK FORK RIVER
MT FISH & GAME JOCKO FISH HT	MTG130010	01/31/95	JOCKO RIVER
MONT SULPHUR & CHEMICAL CORP	MT0000230	03/31/97	DRY CREEK
MONT-GALEN STATE HOSP	MT0021431	01/31/96	CLARK FORK RIVER
MT AVIATION RESEARCH CO.	MT0029980	12/31/87	E. FORK CHERRY CK VIA SPRING COULEE
MT FISH & GAME YELLOWSTONE	MTG130011	01/31/95	YELLOWSTONE RIVER
MONTANA FISH & GAME-BLUEWATER	MTG130012	01/31/95	BLUEWATER CREEK
MONTANA FISH & GAME-FLATHEAD	MTG130014	01/31/95	FLATHEAD LAKE
MONTANA FISH & GAME-WASHOE	MTG130013	01/31/95	WARM SPRINGS CREEK
MONTANA GOLD & SAPPHIRES INC.	MT0025020	10/31/98	MISSOURI RIVER
MONTANA POWER CO - BIRD/CORETT	MT0000396	01/30/00	YELLOWSTONE RIVER
MONTANA POWER CO.- HAUSER DAM	MT0020648	02/27/00	MISSOURI RIVER
MONTANA POWER CO-MADISON DAM	MT0023187	11/30/00	MADISON RIVER
MT POWER CO PRODUCED H20 RESERVOIR	MTG310022	12/31/00	STOCK TANK OR RESERVOIR
MONTANA POWER CO-RAINBOW DAM	MT0023027	02/27/00	MISSOURI RIVER
MT RAIL LINK	MT0000388	11/30/00	YELLOWSTONE RIVER
MONTANA RAIL LINK (LAUREL)	MT0000353	01/31/98	YELLOWSTONE RIVER
MT REFINING CO-BLACKEAGLE	MT0000434	01/31/99	MISSOURI RIVER
MT RESOURCES	MT0000191	10/31/98	SILVER BOW CREEK
MONTANA ROSE & FLORAL, INC.	MT0028843	01/30/00	MOORE'S CREEK
MONTANA STATE HOSPITAL-WARM SP	MTGS8004	05/31/98	CLARK FORK RIVER
MONTANA TUNNELS MINING,INC.	MT0028428	12/31/96	SPRING CREEK
MT TUNNELS MINING,INC.	MT0028908	10/31/99	CLANCY CREEK
MONTANA-DAKOTA UTILITIES CO.	MT0000302	12/31/99	YELLOWSTONE RIVER
MONTCO	MT0028088	06/30/95	TONGUE RIVER
MOUNTAIN, INC.	MT0028983	10/31/99	EPHEMERAL TRIBUTARIES ABV REHDER CK
MSE INC (LILY /ORPHAN BOY MINE)	MT0030082	12/31/97	TELEGRAPH CREEK
MT DEPT FW&P-BIG SPRINGS FH	MTG130003	01/31/95	HANSON CREEK
MT DEPT FW&P-BIG SPRINGS FH LU	MTG130004	01/31/95	BIG SPRING CRK
MT DEPT FW&P GIANT SPRINGS FH	MTG130002	01/31/95	MISSOURI RIVER
MT DEPT FW&P MURRAY SPRINGS FH	MTG130001	01/31/95	KAKE KOOCANUSA
MT DFWP - MILES CITY HATCHERY.	MT0028827	02/27/00	TONGUE RIVER
NORTHERN PLAINS NATURAL GAS CO	MT0025992	07/31/98	VARIOUS SITES ALONG PIPELINE
OMIMEX PETROLEUM, INC.	MTG310014	12/31/00	STOCK WATERING IN WEED CREEK DRAINAGE
OUTLOOK COUNTY SEWER AND WATER	MTG580026	05/31/98	PLENTYWOOD CREEK
PAC ENTERPRISES	MTG310029	12/31/00	STOCK PONDS
PARK CITY -STILLWATER CO COMM.	MTG580007	05/31/98	YELLOWSTONE RIVER
PARK COUNTY COMM. (GARDINER)	MT0022705	12/31/99	YELLOWSTONE RIVER
PHILIPSBURG, TOWN OF	MTG580005	05/31/98	FLINT CREEK
PLENTYWOOD, CITY OF	MTG580008	05/31/98	BIG MUDDY CREEK
POLSON- CITY OF	MT0030228	02/27/00	FLATHEAD RIVER
POPLAR, CITY OF	MT0021695	06/30/94	MISSOURI RIVER
PROMETHEUS GOLD INC	MT0027316	01/31/97	JENNIES FORK
RED LODGE, CITY OF	MTG580009	05/31/98	ROCK CREEK
RICHLAND COUNTY-SAVAGE LAGOON	MT0024783	10/31/00	YELLOWSTONE RIVER
ROCKER WATER & SEWER DISTRICT	MT0027430	03/31/00	SILVER BOW CRK
ROCKY MOUNTAIN LABORATORIES	MT0028487	03/31/97	SLOUGH-BITTERRO[illegible] RIVER CHANNEL
ROCKY MOUNTAIN OPERATING CO.	MT310023	12/31/00	DRY DRAINAGE
RONAN- CITY OF	MT0030238	02/27/00	CROW CREEK
ROSEBUD CO COMM	MT0022373	05/31/94	ARMELLS CREEK
ROUNDUP, CITY OF	MT0030295	06/30/01	MUSSELSHELL RIVER
SACO, TOWN OF	MTG580012	05/31/98	BEAVER CREEK
SAINT IGNATIUS, TOWN OF	MT0030201	03/31/00	MATT CREEK
SHELBY, CITY OF	MTG580006	05/31/98	MARIAS RIVER
SHERIDAN- TOWN OF	MT0022098	01/31/01	INDIAN CREEK
SOMONT OIL COMPANY, INC.	MTG310017	12/31/00	UNNAMED DRY DRAINAGE
SOMONT OIL COMPANY, INC.	MTG310028	12/31/00	UNNAMED DRAINAGE
SPRING CREEK COAL COMPANY	MT0024619	08/31/96	UNNAMED TRIB TO SPRING CREEK
STAMPEDE PACKING COMPANY	MT0028410	10/31/96	ASHLEY CREEK
STANFORD- TOWN OF	MT0022161	05/31/96	SKULL CREEK
STEVENSVILLE-TOWN OF	MT0022713	11/30/00	BITTERROOT RIVER
STILLWATER MINING CO	MT0024716	03/31/91	STILLWATER RIVER
STILLWATER PGM RESOURCES	MT0026808	02/28/93	EAST BOULDER RIVER
STIMSON LUMBER CO. BONNER MILL	MT0000205	10/31/98	BLACKFOOT RIVER
STIMSON LUMBER CO.(LIBBY MILL)	MT0000221	02/28/95	KOOTENAI RIVER
STOCKETT WATER & SEWER DIST.	MT0030091	05/31/99	COTTONWOOD CREEK
STONE CONTAINER CORP	MT0000035	02/28/98	CLARK FORK RIVER
STOVALL OIL COMPANY	MTG310011	12/31/00	STOCK RESERVOIR

Facility	Permit #	Expires	Receiving Waters
SUN PRAIRIE VILLAGE W&S DIST.	MT0028665	01/30/00	SUN RIVER
SUNBURST- TOWN OF	MT0021679	03/31/00	UNNAMED LAKE
SUPERIOR- CITY OF	MT0020664	12/31/97	CLARK FORK RIVER
TERRY, TOWN OF	MTG580017	05/31/98	YELLOWSTONE RIVER
THOMPSON FALLS- TOWN OF	MT0021784	02/27/00	CLARK FORK RIVER
THREE FORKS- TOWN OF	MT0020401	12/31/94	MADISON RIVER
TOOLE COUNTY COMMISSIONERS	MTG580010	05/31/98	UNNAMED DRY LAKE
TOWN PUMP INC.	MTG790008		FLATHEAD LAKE
TOWNSEND, CITY OF	MTG580020	05/31/98	MISSOURI RIVER
TRIANGLE PACKING, INC.	MT0029807	08/31/98	TETON RIVER
TVX MINERAL HILL MINE	MT0030252	01/31/01	BEAR CREEK
TWIN BRIDGES, TOWN OF	MT0028797	06/30/99	BAYERS IRR DITCH VIA JEFFERSON RIVER
UNIVERSITY OF MONTANA	MT0030210	03/31/00	FLATHEAD LAKE
USBOR-CANYON FERRY CAMP	MT0020605	11/30/00	MISSOURI RIVER (HAUSER LAKE)
USBOR-CANYON FERRY PPL	MT0020061	01/30/00	MISSOURI RIVER
USBOR-HUNGRY HORSE	MT0022578	01/30/00	SOUTH FORK OF THE FLATHEAD RIVER
USCOE - LIBBY DAM	MT0022390	12/31/99	KOOTENAI RIVER
USDOI-FWS-BOZEMAN NFH	MTG130006	01/31/95	BRIDGER CREEK
USDOI-FWS-CRESTON NFH	MTG130007	01/31/95	MILL CREEK
USDOI-FWS-ENNIS NFH	MTG130008	01/31/95	BLAINE SPRG CRK
VALIER- TOWN OF	MT0021792	07/31/00	UNNAMED EPHEMERAL DRAINAGE
VALLEY COUNTY (HINSDALE)	MT0020656	02/28/01	MILK RIVER
VALLEY COUNTY SID #2	MTG580027	05/31/98	MILK RIVER
VAUGHN SEWER DIST	MT0021440	03/31/97	SUN RIVER
VIGILANTE RESOURCES, INC	MT0029700	09/30/95	ALDER GULCH CREEK
W GLENDIVE - SEWAGE LAGOON	MT0021733	12/31/98	YELLOWSTON RIVER
WESTERN ENERGY CO-ROSEBUD MINE	MT0023965	01/31/98	ARMELLS & ROSEBUD CREEKS
WESTERN SUGAR	MT0000281	09/30/96	YELLOWSTONE RIVER
WESTMORELAND RESOURCES - SARPY	MT0021229	07/31/97	SARPY CREEK DRAINAGE
WHITE SULPHUR SPRINGS	MTG580021	05/31/98	LONE WILLOW CREEK
WHITEFISH- CITY OF	MT0020184	03/31/01	WHITEFISH RIVER
WHITEHALL- TOWN OF	MT0020133	12/31/00	BIG PIPESTONE CR
WIBAUX- TOWN OF	MT0020516	10/31/00	BEAVER CREEK
WILLOW CREEK SEWER DIST	MT0025038	07/31/95	JEFFERSON RIVER
WINNETT- TOWN OF	MT0020702	10/31/00	MCDONALD CREEK
WOLF POINT- CITY OF	MT0020532	01/30/00	MISSOURI RIVER
YELLOWSTONE ENERGY LTD. PART.	MT0030180	10/31/00	YELLOWSTONE RIVER
YELLOWSTONE TREATMENT CENTERS	MT0020460	12/31/00	CANYON CREEK
ZORTMAN MINING INC	MT0024856	10/31/91	GLORY HOLE & E. FORK RUBY CREEKS
ZORTMAN MINING INC	MT0024864	10/31/91	KING CREEK

Facility	Permit #	Expires	Receiving Waters
AFFCO, INC	MTR000068	11/30/94	WARMS SPRINGS CREEK
AIRCO GASES	MTR000302		
ALCOTECH INDUSTRIES	MTR000273	11/30/94	SIXTEEN MILE CREEK
ALPINE LOG HOMES	MTR000260	11/30/94	BITTERROOT RIVER
AMERICAN COLLOID CO	MTR300103		
AMERICAN COLLOID CO	MTR300104		
AMERICAN CONTRACTING INC	MTR300221		
AMERICAN GEM	MTR300202		
AMOCO PRODUCTION COMPANY	MTR300072	08/31/97	SILVERTIP CREEK
ANDERSON STEEL SUPPLY, INC	MTR000195	11/30/94	MISSOURI RIVER APPROX. 3/4 MILE
ARCO	MTR000359		
ASARCO INC	MTR300080	08/31/97	FLINT CREEK DRAINAGE
ASARCO INCORPORATED	MTR000072	11/30/94	PRICKLY PEAR CREEK
ASH GROVE CEMENT COMPANY	MTR300113		PRICKLEY PEAR CREEK
ASSOCIATED FOOD STORES INC	MTR000297		
BARRETTS MINERALS INC	MTR300136	08/31/97	CARTER CREEK
BARRETTS MINERALS INC	MTR300160		
BARRETTS MINERALS, INC	MTR300135	08/31/97	LEFT FORK OF STONE CREEK
BEACH TRANSPORTATION	MTR000400		
BEAL MOUNTAIN/PEGASUS GOLD	MTR300083	08/31/97	GERMAN CREEK
BENTONITE CORPORATION	MTR300092	08/31/97	THOMPSON CREEK
BIG BOY TRUCKING	MTR000167	11/30/94	SOURDOUGH CREEK
BILLINGS GENERATION	MTR000364		
BILLINGSLEY PLACER MINE	MTR300173	08/31/97	LOLO CREEK
BIOLOGICAL EXTRACTION TECH	MTR000319		
BLACK HILLS TRUCKING	MTR000102	11/30/94	CLOVER CREEK
BORDENS - MEADOW GOLD DAIRY	MTR000077	11/30/94	MISSOURI RIVER
BORDER STEEL & RECYCLING	MTR000186	11/30/94	SEVEN MILE CREEK
BOUMA POST YARDS, INC	MTR000047	11/30/94	FLESCHER LAKES
BOZEMAN AUTO SALVAGE	MTR000212	11/30/94	WEST GALLATIN RIVER --2MILES
BOZEMAN LIVESTOCK SALES CO INC	MTR000244	11/30/94	
BROWNING FERRIS INDUSTRIES	MTR000320		
BROWNING FERRIS INDUSTRIES	MTR000323		
BURLINGTON NORTHERN RAILROAD	MTR000314		
BURLINGTON NORTHERN RAILROAD	MTR000362		
CENTURY CONSTRUCTION CO INC	MTR000205	11/30/94	PRIVATE POND - 3/4 MILE E.
CF MOTORFREIGHT	MTR000276	11/30/94	SUN RIVER
CHARTER OAK MINING COMPANY	MTR300127	08/31/97	LITTLE BLACKFOOT RIVER
CITY OF BILLINGS	MTR000380		

Facility	Permit #	Expires	Receiving Waters
CITY OF FORT BENTON	MTR300191		
CITY OF GLENDIVE	MTR000387		
CITY OF HARDIN	MTR000374		
CITY SERVICE INC	MTR000143	11/30/94	ASHLEY CREEK
CLARK FORK CONCRETE INC	MTR000038	11/30/94	NATURAL SPRING 400 FT
COMMERCIAL CARRIERS INC	MTR000360		
CONDA MINING	MTR300007		PIPESTONE CREEK
CONSOLIDATED FREIGHTWAYS	MTR000282		
CONSOLIDATED FREIGHTWAYS	MTR000347		
CONSOLIDATED FREIGHTWAYS	MTR000348		
CONSOLIDATED FREIGHTWAYS	MTR000356		
CONTINENTAL LIME, INC	MTR000090	11/30/94	INDIAN CREEK TOWARD MISSOURI R
CR KENDALL CORPORATION	MTR300026	08/31/97	DOG CRK,LITTLE DOG CRK, BARNES KNGG
CROWN PACIFIC LTD	MTR000105		CLARK FORK RIVER
CROWN PARTS & MACHINE INC	MTR000009	11/30/94	IRRIGAT. DITCH TO N. - LOCKWOOD CANAL
D & M WATER SERVICE, INC	MTR000184	11/30/94	SAND STONE CREEK
DANA'S BAR MINING	MTR300183		
DANDY GOLD	MTR300159		
DAVIS TRANSPORT INC	MTR000023		CLARK FORK RIVER
DEPT OF AIR FORCE	MTR000197	11/30/94	OPEN DITCH TO [redacted]- MISSOURI
DICK IRVIN, INC	MTR000128	11/30/94	US HIGHWAY 2 DRAIN DITCH
DILLON EXPLORATION	MTR300194		
DIVERSIFIED TRANSFER & STORAGE	MTR000070	11/30/94	YELLOWSTONE RIVER
DIXON BROTHERS INC	MTR000044		YELLOWSTONE RIVER
DIXON BROTHERS INC	MTR000045		MISSOURI RIVER
DIXON BROTHERS INC	MTR000046		CLARK FORK RIVER
DODD'S WHOLESALERS INC	MTR000022	11/30/94	CUT BANK RIVER
DONALDSON BROTHERS READY MIX	MTR000083	11/30/94	BITTERROOT R 1/2 MILE E.
DOUBLE J FREIGHTLINE INC	MTR000021	11/30/94	WILLOW CREEK
E H OFTEDAL & SONS, INC	MTR000196	11/30/94	ARMELLS CREEK .1 MILE
ED MARKS TRUCKING	MTR000120	11/30/94	SPRING CREEK
EMPIRE SAND & GRAVEL CO INC	MTR300002		
EMPIRE SAND & GRAVEL CO INC	MT300179		
EMPIRE SAND AND GRAVEL	MTR300052	08/31/97	CANYON CREEK
EMPIRE SAND AND GRAVEL	MTR300059	08/31/97	5 MILE CREEK
EMPIRE SAND AND GRAVEL INC	MTR300060	08/31/97	IRRIGATION DITCH TO YELLOWSTONE
EXXON COMPANY U.S.A.	MTR300147	08/31/97	
EXXON COMPANY USA BELLE CRK	MTR300145	08/31/97	BLOW OUT CREEK
EXXON COMPANY USA BELLE CRK	MTR300146	08/31/97	BELLE CREEK

Facility	Permit #	Expires	Receiving Waters
EXXON COMPANY USA BELLE CRK	MTR300150	08/31/97	WRIGHT CREEK
EXXON COMPANY, U.S.A.	MTR300148	08/31/97	RANCH CREEK
EXXON COMPANY, U.S.A.	MTR300149	08/31/97	BELLE CREEK
F H STOLTZE LAND & LUMBER CO	MTR000019	11/30/94	TRUMBELL CREEK
FARMERS UNION CENTRAL EXCHANGE	MTR000099	11/30/94	YELLOWSTONE RIVER
FARSTAD OIL INC	MTR000150	11/30/94	YELLOWSTONE RIVER
FISHER SAND & GRAVEL	MTR300182		
FISHER SAND & GRAVEL	MTR300201		
FISHER SAND & GRAVEL	MTR300212		
FISHER SAND & GRAVEL	MTR300215		
FISHER SAND & GRAVEL	MTR300218		
FISHER SAND & GRAVEL CO	MTR000278	11/30/94	UPPER SEVEN MILE CREEK
FISHER SAND & GRAVEL CO	MTR000312		
FISHER SAND AND GRAVEL	MTR300110	08/31/97	
FISHER SAND AND GRAVEL	MTR300111	08/31/97	YELLOWSTONE RIVER
FISHER SAND AND GRAVEL	MTR300195		
FLATHEAD MUNICIPAL AIRPORT	MTR000309		
FLATHEAD SALVAGE & STORAGE	MTR000230	11/30/94	FLATHEAD LAKE
FLYING J PETROLEUM	MTR000187	11/30/94	SPRING COULEE
FOSSUM READY MIX	MTR000038	11/30/94	MILK RIVER
GALLATIN COUNTY LANDFILL	MTR000358		
GEBHARDT POST & POLE	MTR000318		
GEM RIVER CORP.	MTR300205		
GEN PERMIT STORM WATER CONSTR.	MTR100000	08/31/97	
GEN PERMIT-STORMWTR INDUSTRIAL	MTR000000		STATE WATERS
GENERAL MILLS, INC	MTR000091	11/30/94	MISSOURI RIVER 400 YARDS
GOLDEN SUNLIGHT MINES INC.	MTR300199		
GRANITE CONCRETE CO., INC	MTR000026	11/30/94	GRANITE CREEK
GRANITE CONCRETE COMPANY INC			LIBBY CREEK
GREAT FALLS INT AIRPORT AUTH	MTR000015	11/30/94	MISSOURI RIVER
GREAT FALLS TRANSIT DISTRICT	MTR000063	11/30/94	MISSOURI RIVER
GREAT FALLS TRIBUNE	MTR000204	11/30/94	MISSOURI RIVER
GREEN'S SALES, INC	MTR000126	11/30/94	MILK RIVER
H. A. BOLINGER	MTR300181	08/31/97	JACK CREEK
HANOVER GOLD CO	MTR300118	08/31/97	ALDER CREEK
HANSER'S AUTOMOTIVE & WRECKER	MTR000168	11/30/94	IRRIGATION DITCH NE OF PROPERTY
HAVRE READY MIX	MTR000385		
HELENA REGIONAL AIRPORT	MTR000271		
HELENA SAND & GRAVEL	MTR300084	08/31/97	MCCLELLAN CREEK
HELENA SAND & GRAVEL	MTR300151	08/31/97	PRICKLEY PEAR CREEK

Facility	Permit #	Expires	Receiving Waters
HOLLY SUGAR CORPORATION	MTR000084	11/30/94	YELLOWSTONE RIVER
HOLNAM INC	MTR300197		
HOLNAM INC-TRIDENT PLANT	MTR000106	11/30/94	MISSOURI RIVER
IDAHO POLE COMPANY	MTR000020	11/30/94	ROCKY & MILL CREEKS
INGRAHAM WRECKING	MTR000267	11/30/94	COALPIT CREEK
JOHN CARBERRY	MTR300143	08/31/97	
JOHN EUSTLER	MTR300158	08/31/97	UNDERGROUND SPRINGS
KALISPELL WRECKING	MTR000367		
KARST STAGE	MTR000401		
KARST STAGE	MTR000402		
KENDALL WARD	MTR000010	11/30/94	LIBBY CREEK
KENNETH A LUTZ	MTR300144	08/31/97	WEST FORK OF ROCK CREEK
KENYON-NOBLE READY MIX CO	MTR000095	11/30/94	BOZEMAN CREEK
KENYON-NOBLE READY MIX CO	MTR000096	11/30/94	GALLATIN RIVER
KERLEY AG, INC	MTR000093		YELLOWSTONE RIVER
KLAMERT RAILROAD SALVAGE	MTR000139	11/30/94	CLARKS FORK RIVER
KLEINSCHMIDT MINES	MTR300216		
KOCH MATERIALS	MTR000179	11/30/94	YELLOWSTONE RIVER
KOCH SERVICE INC	MTR000259	11/30/94	DRAINAGE DITCH AND UNKNOWN POND
KOCH SERVICE, INC	MTR000079	11/30/94	BIG MUDDY CREEK 1/2 MILE FROM PROP
LAWRENCE EVERS	MTR000140	11/30/94	BITTERROOT RIVER
LEWIS & CLARK COUNTY LANDFILL	MTR000363		
LIQUID AIR CORP	MTR000006	11/30/94	PRICKLY PEAR CREEK
LOGAN INTERNATIONAL AIRPORT	MTR000304		
LOUISANA PACIFIC	MTR000296		
LS READY MIX CONCRETE	MTR000158	11/30/94	BEAVERHEAD RIVER
LUZENAC AMERICA INC	MTR300094	08/31/97	MIDDLE FORK OF STONE CREEK
LUZENAC AMERICA-ANTLER MINE	MTR300093	08/31/97	CREEKLYN DITCH DRAINS TO JEFFERSON
LYMAN CLAYTON AIRPORT	MTR000193		MISSOURI RIVER 1.5 MILES
M & M SALVAGE	MTR000266	11/30/94	HOLDING POND TO NORTH
M & V MINING	MTR300162		
M & W MILLING & REFINING,		08/31/97	
MARIETTA MINES	MTR300140	08/31/97	INDIAN CREEK
MEADOW GOLD DAIRIES INC	MTR000315		
MEADOW GOLD DAIRIES INC	MTR000345		
MEDICINE BOW MOTORS INC	MTR000231	11/30/94	BITTERROOT RIVER
MERGENTHALER TRANSFER &	MTR000378		
MERIDIAN AGGREGATES CO	MTR300169		
MIDWEST MOTOR EXPRESS, INC	MTR000121	11/30/94	YELLOWSTONE RIVER-SOUTH 2.5 MILES

Facility	Permit #	Expires	Receiving Waters
MIKE MCGINLEY TRUCKING,		11/30/94	
MISSOULA AUTO SALVAGE	MTR000350		
MISSOULA FIRE & TECH CENTER	MTR000382		
MISSOULA INTERNATINAL AIRPORT	MTR000295		
MOLERWAY FREIGHT LINES	MTR000165	11/30/94	YELLOWSTONE RIVER
MONTANA AVIATION RESEARCH CO	MTR000130	11/30/94	E FORK CHERRY CREEK
MONTANA RAIL LINK	MTR000381		
MONTANA RAIL LINK	MTR000386		
MONTANA RECYCLENOW	MTR000366		
MONTANA RECYCLENOW	MTR000369		
MONTANA RECYCLENOW	MTR000370		
MONTANA RECYCLENOW	MTR000371		
MONTANA RECYCLERS	MTR000365		
MONTANA WESTERN RAILWAY CO	MTR000298		
MONTANA-DAKOTA UTILITIES CO	MTR000108	11/30/94	
MOORE OIL INC	MTR000310		
MSE INC	MTR000017	11/30/94	SAND CREEK
MT DEPT OF MILITARY AFFAIRS	MTR000082	11/30/94	MISSOURI RIVER
NAZAR & SON TOWING INC	MTR000263		
NEW BUTTE MINING, INC	MTR300004		MSLA,BEEFSTRAIGHT & ORO FINO GULCH
NORTH PARK TRANSPORTATION CO	MTR00078	11/30/94	
NORTHERN MT JOINT REFUSE	MTR000368		
NORTHWEST PROTECTIVE COATING	MTR000054	11/30/94	SEVEN MILE CREEK
NW TRANSPORT SERVICE, INC	MTR000034	11/30/94	PRICKLY PEAR CREEK
OWENS & BRAY, INC	MTR000152	11/30/94	SPRING CREEK 5/10THS
OWENS AND HURST LUMBER CO. INC	MTR000057	11/30/94	INDIAN CREEK
PACIFIC HIDE & FUR	MTR000287		
PACIFIC RECYCLING	MTR000289	11/30/99	
PACIFIC RECYCLING	MTR000294		
PACIFIC STEEL & RECYCLING	MTR000286		
PACIFIC STEEL & RECYCLING	MTR000288		
PACIFIC STEEL & RECYCLING	MTR000290		
PACIFIC STEEL & RECYCLING	MTR000291		
PACIFIC STEEL & RECYCLING	MTR000292		
PACIFIC STEEL & RECYCLING	MTR000357		
PELTIER OIL COMPANY	MTR000395		
PHELPS DODGE MINING CO	MTR300086		
PLUM CREEK-COLUMBIA FALLS	MTR000086	11/30/94	
PLUM CREEK-KSANKA	MTR000088	11/30/94	DEEP CREEK
PM AG PRODUCTS INC	MTR000316		

Facility	Permit #	Expires	Receiving Waters
PORTABLE INC	MTR300089	08/31/97	GALLATIN RIVER
PORTABLE INC	MTR300192		
PRINCE, INC	MTR000110	11/30/94	YELLOWSTONE RIVER
QUINTEN HOFF	MTR000257		
R-Y TIMBER	MTR000283		
RAN-JO INC DBA	MTR000141	11/30/94	SANDSTONE CREEK
RARUS RAILWAY CO	MTR000322		
REAL TRUCKING, INC	MTR000160	11/30/94	
RED MOUNTAIN LEAD TUNNEL	MTR300138	08/31/97	TEN MILE CREEK
RHODIUM 2001 INC	MTR000344		
RIVERSIDE CONTRACTING	MTR300219		
RIVERSIDE CONTRACTING INC	MTR300189		
ROCKY MOUNTAIN AUTO SALVAGE	MTR000279		
ROCKY RIDGE WRECKING	MTR000217	11/30/94	BIG MUDDY RIVER
ROSEBUD POWER PLANT	MTR000058	11/30/94	EAST FORK ARMELLS CREEK
RUAN LEASING	MTR000372		
RYDER STUDENT TRANSPORT SERVICE	MTR000383		
SAFETY KLEEN CORPORATION	MTR000074	11/30/94	YELLOWSTONE RIVER--1.5 MILES NW
SELWAY CORPORATION	MTR000069	11/30/94	FLOOD IRRIGATION DITCH - SUMMER ONLY
SEVEN UP PETE JOINT VENTURE	MTR300085		
SIDNEY AUTO WRECKING INC	MTR000223	11/30/94	YELLOWSTONE
SILVER BOW SANITARY LANDFILL	MTR000194	11/30/94	TRIBUT. TO SLVR BOW CRK & ORO FINO G
SPRING CREEK COAL CO.	MTR300198		
STACEY TRANSFER & STORAGE	MTR000148	11/30/94	MISSOURI RIVER
STEVE NELSON TRUCKING	MTR000381		
STEVE RYAN - CR6 PLACER CLAIM	MTR300181		
STEVENSVILLE POST AND POLE	MTR000107	11/30/94	SLOUGH TO BITTERROOT RIVER
STILLWATER MINING COMPANY	MTR300017	08/31/97	STILLWATER RIVER
T & B MINING INC	MTR300137	08/31/97	WILLOW CREEK
T & R TRUCKING INC	MTR000007	11/30/94	MILK RIVER APPROX. 3 MILES
THOMAS TRUCKING CO	MTR000145	11/30/94	DITCH"
TOOLE COUNTY ROAD DEPT	MTR300204		
TRANSYSTEMS SERVICES	MTR000147	11/30/94	MISSOURI RIVER
TRI-CITY WRECKING	MTR000235		
TRIANGLE TELEPHONE COOP ASSOC	MTR000066		BEAVER CREEK/MILK RIVER
TRICON TIMBER, INC	MTR000042	11/30/94	CLARK FORK RIVER
TRUCK PARTS UNLIMITED	MTR000264		
UNITED MATERIALS OF GREAT FALL	MTR000201	11/30/94	NATURAL SPRING
UNITED MATERIALS OF GREAT FALL	MTR000202	11/30/94	MISSOURI RIVER
UNITED MATRIALS OF GREAT FALL	MTR300176		
UNITED MATRIALS OF GREAT FALL	MTR300211		

Facility	Permit #	Expires	Receiving Waters
UNITED PARCEL SERVICE	MTR000328		
UNITED PARCEL SERVICE	MTR000329		
UNITED PARCEL SERVICE	MTR000332		
UNITED MATERIALS OF GREAT FALL	MTR000203	11/30/94	SAND COULEE CREEK
UPS GLENDIVE CENTER	MTR000339		
UPS HAVRE CENTER	MTR000336		
UPS HELENA CENTER	MTR000334		
UPS MALTA CENTER	MTR000341		
UPS MILES CITY CENTER	MTR000338		
US POSTAL SERVICE	MTR000398		
USPS BILLINGS	MTR000391		
USPS BUTTE	MTR000389		
USPS HELENA	MTR000388		
USPS MISSOULA	MTR000390		
VALLEY WEST GRAVEL PIT	MTR300217		
W R DRINKWALTER & SONS TRUCKIN	MTR000073	11/30/94	YELLOWSTONE RIVER--4 MILES
WASHINGTON CONSTRUCTION CO	MTR300022		
WASHINGTON GULCH MINING PROJ	MTR300123	08/31/97	WASHINGTON CREEK
WASTE MGMT OF GREAT FALLS	MTR000100	11/30/94	BLACKFEET GULCH
WASTE MGMT OF MONTANA, INC.	MTR000080		MISSOURI RIVER
WAYNE CLUTIS MINING	MTR300134	08/31/97	ELK CREEK
WEATHERFORD TRUCKING, INC	MTR000123		
WESTERN BEE SUPPLIES, INC	MTR000071	11/30/94	FLATHEAD RIVER APPROX 1 MILE
WESTERN MATERIALS	MTR300075	08/31/97	
WESTERN MATERIALS INC	MTR300074	08/31/97	PATTEE CREEK
WESTERN STATES INDUSTRIES	MTR000313		
WESTERN SUGAR COMPANY	MTR000103	11/30/94	YELLOWSTONE RIVER
WISHER'S AUTO RECYCLING	MTR000251	11/30/94	ASHLEY CREEK
WOOD'S POWR-GRIP CO., INC	MTR000024	11/30/94	YELLOWSTONE RIVER

APPENDIX B

List of Water Quality Limited Waterbodies

in

Montana

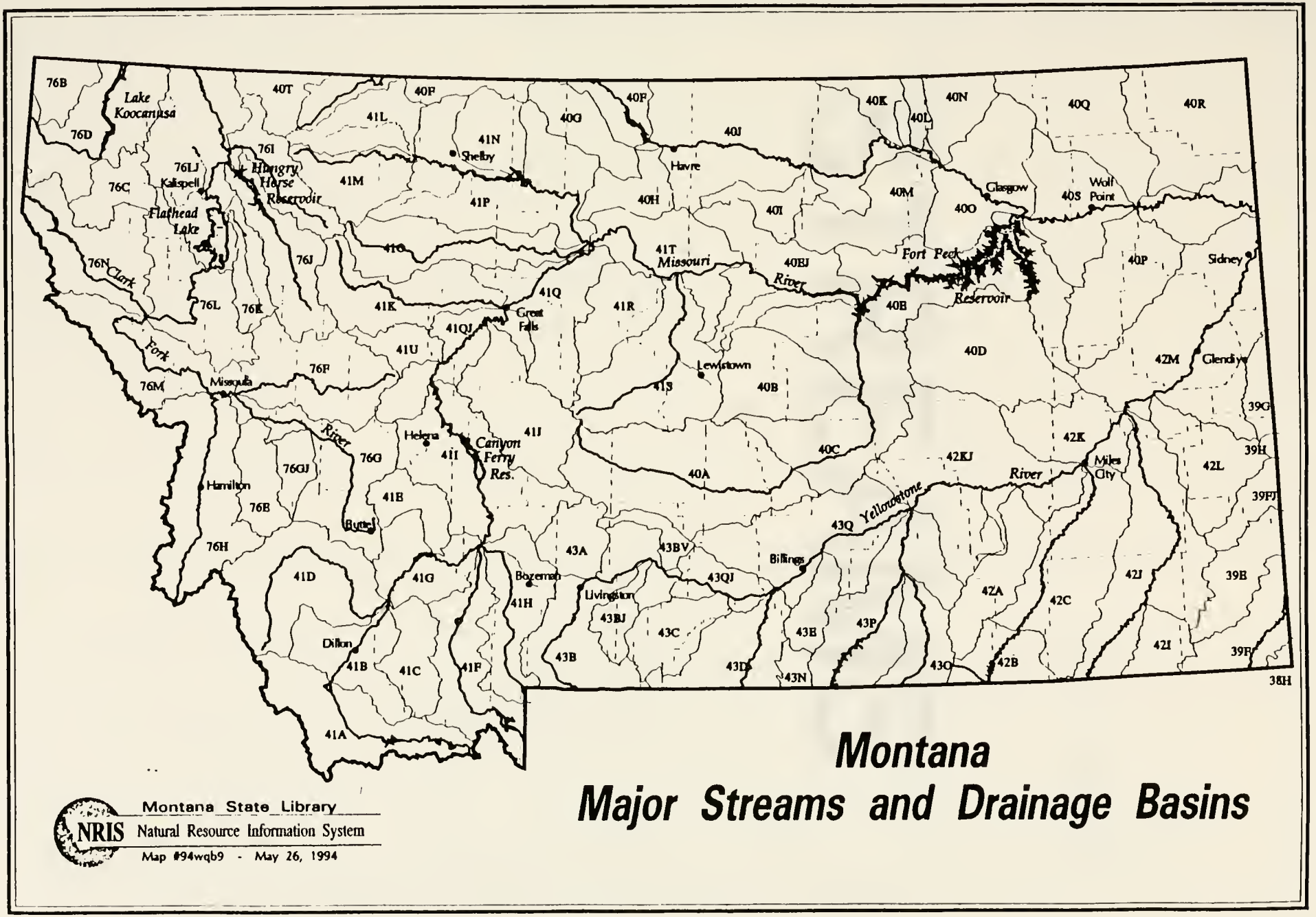
INDEX OF WATER QUALITY LIMITED WATERBODIES

STREAMS:

	Page
Flathead River Basin	3 - 5
Kootenai River Basin	1 - 3
Little Missouri River Basin	74
Lower Clark Fork River Basin	20 - 25
Lower Missour River Basin	59 - 60
Lower Yellowstone River Basin	71 - 74
Marias River Basin	51 - 54
Middle Missouri River Basin	60 - 63
Middle Yellowstone River Basin	68 - 71
Milk River Basin	56 - 59
Missouri - Sun - Smith Rivers Basin	44 - 51
Musselshell River Basin	54 - 56
Saint Mary River Basin	60
Upper Clark Fork River Basin	5 - 20
Upper Missouri River Basin	25 - 43
Upper Yellowstone River Basin	63 - 68

LAKES:

Flathead River Basin	4
Kootenai River Basin	3
Lower Clark Fork River Basin	4
Lower Missouri River Basin	1
Marias River Basin	2 - 3
Middle Missouri River Basin	1
Middle Yellowstone River Basin	3
Milk River Basin	1
Missouri - Sun - Smith Rivers Basin	2
Musselshell River Basin	1
Upper Clark Fork River Basin	3 - 4
Upper Missouri River Basin	1 - 2
Upper Yellowstone River Basin	3



Montana
Major Streams and Drainage Basins

Montana State Library
NRIS Natural Resource Information System
Map #94wqb9 - May 26, 1994

STREAMS

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
KOOTENAI RIVER BASIN												
MT76B001-1	17010103	9012	SEVENTEENMILE CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-10	17010103	9012	EAST FORK YAAK RIVER	13	LOW	COLD WATER FISHERY -TROUT		13			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-11	17010103	9012	NORTH FORK YAAK RIVER	5	LOW	COLD WATER FISHERY -TROUT		5			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-2	17010103	9011	LAP CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Flow alteration Other habitat alterations	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Silviculture
MT76B001-6	17010103	9012	SPREAD CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-7	17010103	9012	PETE CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-8	17010103	9012	SOUTH FORK YAAK RIVER	12	LOW	COLD WATER FISHERY -TROUT		12			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76B001-9	17010103	9012	WEST FORK YAAK RIVER	20	LOW	COLD WATER FISHERY -TROUT		20			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76C001-1	17010102	9111	FISHER RIVER	47	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			47 47		Nutrients Other habitat alterations Siltation Thermal modifications	Agriculture Channelization Removal of Riparian Vegetation Silviculture
MT76C001-2	17010102	8911	WOLF CREEK	29	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			29 29		Nutrients Other habitat alterations Siltation Thermal modifications	Agriculture Channelization Removal of Riparian Vegetation Silviculture
MT76C001-3	17010102	9111	RAVEN CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Siltation Suspended solids	Silviculture
MT76D001-1	17010101	8911	KOOTENAI RIVER	52	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			52 52		Flow alteration Thermal modifications	Dam Construction Flow Regulation/Modification Upstream Impoundment

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76D002-1	17010101	9106	STANLEY CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Metals Siltation	Resource Extraction Subsurface Mining
MT76D002-2	17010101	8911	DRY CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Flow alteration Other habitat alterations	Highway/Road/Bridge Construction
MT76D002-3	17010101	8911	KEELER CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Other habitat alterations Siltation	Silviculture
MT76D002-4	17010101	9111	SNOWSHOE CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3	3	Metals Siltation	Resource Extraction
MT76D002-5	17010101	8911	BIG CHERRY CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Metals Other habitat alterations Siltation	Resource Extraction Silviculture
MT76D002-6	17010101	8911	LIBBY CREEK	28	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			28 28		Flow alteration Metals Nutrients Other habitat alterations Siltation	Agriculture Land Development Pasture Land Resource Extraction Removal of Riparian Vegetation Silviculture
MT76D002-7	17010101	9106	LAKE CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Flow alteration Metals Siltation Thermal modifications	Mill Tailings Natural Sources Resource Extraction
MT76D002-9	17010101	9111	QUARTZ CREEK	21	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			21 21		Flow alteration Other habitat alterations Siltation Suspended solids	Natural Sources Silviculture
MT76D004-1	17010101	8912	CRIPPLE HORSE CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Siltation	Agriculture Natural Sources Silviculture
MT76D004-2	17010101	8912	BRISTOW CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration Siltation	Silviculture
MT76D004-3	17010101	8912	EDNA CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Siltation	Agriculture Silviculture
MT76D004-4	17010101	8912	SWAMP CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Siltation	Silviculture
MT76D004-5	17010101	8912	LIME CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Pathogens Siltation	Agriculture
MT76D004-6	17010101	8912	GRAVE CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Other habitat alterations Siltation	Agriculture Silviculture

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76D004-7	17010101	8912	THERRIAULT CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Siltation	Agriculture Highway/Road/Bridge Construction Silviculture
MT76D004-8	17010101	8912	TABACCO RIVER	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			17 17		Siltation	Agriculture Silviculture
MT76D004-9	17010101	9103	FORTINE CREEK	32	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			32 32		Other habitat alterations Siltation	Agriculture Channelization Highway/Road/Bridge Construction Silviculture
FLATHEAD RIVER BASIN												
MT76I002-1	17010207	9103	GRANITE CREEK	8	LOW	AQUATIC LIFE SUPPORT			8		Other habitat alterations Siltation Suspended solids	Natural Sources Silviculture
MT76I002-2	17010207	9103	SKYLAND CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Other habitat alterations Siltation Suspended solids	Natural Sources Silviculture
MT76I002-4	17010207	9103	CHALLENGE CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Other habitat alterations Siltation	Silviculture
MT76I002-5	17010207	9103	MORRISON CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Other habitat alterations Siltation	Silviculture
MT76J001-1	17010209	9011	SOUTH FORK FLATHEAD RIVER	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Other habitat alterations	Dam Construction Upstream Impoundment
MT76J003-1	17010209	9103	SULLIVAN CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Other habitat alterations	Silviculture
MT76K003-1	17010211	9103	JIM CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Other habitat alterations Siltation	Silviculture
MT76K003-3	17010211	9103	GOAT CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Organic enrichment/DO Other habitat alterations Siltation	Agriculture Natural Sources Pasture Land Silviculture
MT76K003-4	17010211	9103	ELK CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Organic enrichment/DO Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT76K003-5	17010211	9103	LION CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations Siltation	Silviculture
MT76K003-6	17010211	9103	PIPER CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations Siltation	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Silviculture
MT76K003-7	17010211	9103	SQUEEZER CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Other habitat alterations Siltation	Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76LJ003-2	17010206	9103	RED MEADOW CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Other habitat alterations Siltation	Natural Sources Silviculture
MT76LJ003-3	17010206	9103	WHALE CREEK	19	LOW	COLD WATER FISHERY -TROUT		19			Other habitat alterations Siltation	Silviculture
MT76LJ003-4	17010206	9302	S. FORK COAL CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations Siltation	Silviculture
MT76LJ003-5	17010206	9111	BIG CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Other habitat alterations Siltation	Channelization Silviculture
MT76LJ003-7	17010206	9302	N. FORK COAL CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Nutrients Siltation	Natural Sources Silviculture
MT76LJ003-8	17010206	9302	COAL CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Siltation	Silviculture
MT76LJ008-1	17010208	8908	ASHLEY CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			14 14 14 14		Nutrients Other habitat alterations Siltation Suspended solids Thermal modifications pH	Agriculture Channelization Non-irrigated Crop Production Off-farm Animal Holding/Management Area Onsite Wastewater Systems (Septic Tanks) Pasture Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT76LJ008-2	17010208	8908	ASHLEY CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			12 12 12 12		Nutrients Organic enrichment/DO Other habitat alterations Siltation Suspended solids Thermal modifications pH	Agriculture Channelization Non-irrigated Crop Production Off-farm Animal Holding/Management Area Onsite Wastewater Systems (Septic Tanks) Pasture Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT76LJ008-3	17010208	8908	ASHLEY CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE				10 10 10	Noxious aquatic plants Nutrients Organic enrichment/DO Other habitat alterations Pathogens Siltation Unionized Ammonia	Agriculture Land Development Municipal Point Sources Onsite Wastewater Systems (Septic Tanks) Removal of Riparian Vegetation Streambank Modification/Destabilization Urban Runoff/Storm Sewers
MT76LJ008-4	17010208	9011	SPRING CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			3	3 3 3	Organic enrichment/DO Other habitat alterations Suspended solids Taste and odor	Channelization Industrial Land Treatment
MT76LJ008-5	17010208	9103	FISH CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			3 3 3		Noxious aquatic plants Other habitat alterations Siltation	Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76LJ010-1	17010210	8909	STILLWATER RIVER	32	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION			32 32 32 32		Nutrients Pathogens Siltation Suspended solids Thermal modifications	Agriculture Natural Sources Silviculture
MT76LJ010-2	17010210	8909	EAST SPRING CREEK	6	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION			6 6 6 6		Flow alteration Nutrients Organic enrichment/DO Pathogens Siltation Suspended solids Thermal modifications	Agriculture Land Development Onsite Wastewater Systems (Septic Tanks) Removal of Riparian Vegetation Streambank Modification/Destabilization
MT76LJ010-3	17010210	8909	LOGAN CREEK	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			18 18		Siltation Suspended solids	Silviculture
MT76LJ012-1	17010210	9302	SWIFT CREEK	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			28 28		Nutrients Other habitat alterations Siltation	Silviculture
MT76LJ012-2	17010210	9302	EAST FORK SWIFT CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Nutrients Other habitat alterations Siltation	Highway/Road/Bridge Construction Silviculture
MT76LJ012-3	17010210	9302	WEST FORK SWIFT CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Flow alteration Other habitat alterations Siltation	Silviculture
MT76LJ013-1	17010210	8909	WHITEFISH RIVER	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			19 19 19 19		Nutrients Pathogens Siltation Suspended solids Thermal modifications	Agriculture Municipal Point Sources Natural Sources
UPPER CLARK FORK RIVER BASIN												
MT76E001-1	17010202	9002	BREWSTER CREEK	5	LOW	COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		5 5			Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Resource Extraction Range Land
MT76E001-10	17010202	9011	SCOTCHMAN GULCH	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Siltation	Logging Road Construction/Maintenance Natural Sources
MT76E001-11	17010202	9101	SLUICE GULCH	5	LOW	AGRICULTURE COLD WATER FISHERY -TROUT		5 5			Unknown toxicity	Resource Extraction
MT76E001-13	17010202	9011	BASIN GULCH	2	LOW	COLD WATER FISHERY -TROUT		2			Suspended solids	Resource Extraction
MT76E001-14	17010202	9011	EUREKA GULCH	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Siltation	Placer Mining Resource Extraction
MT76E001-15	17010202	9011	CORNISH GULCH	4	LOW	COLD WATER FISHERY -TROUT		4			Suspended solids	Resource Extraction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76E001-16	17010202	9001	SOUTH FORK ANTELOPE CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT CULTURAL/CEREMONIAL SWIMMABLE		 1 1	1 1		Flow alteration Nutrients Other habitat alterations Siltation Thermal modifications	Agriculture Pasture Land
MT76E001-17	17010202	9403	MINERS GULCH	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT CULTURAL/CEREMONIAL SWIMMABLE		 1 1	1 1		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Pasture Land Removal of Riparian Vegetation
MT76E001-2	17010202	9002	WILLOW CREEK	15	LOW	COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		15 15			Flow alteration Salinity/TDS/chlorides Unionized Ammonia pH	Agriculture Irrigated Crop Production Range Land
MT76E001-3	17010202	9101	FLAT GULCH	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT76E001-4	17010202	9011	SAWMILL GULCH	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Siltation	Logging Road Construction/Maintenance Natural Sources
MT76E001-5	17010202	9002	WILLIAMS GULCH	4	LOW	COLD WATER FISHERY -TROUT		4			Metals Other habitat alterations Siltation	Channelization Irrigated Crop Production Logging Road Construction/Maintenance Mine Tailings Resource Extraction Subsurface Mining Channelization
MT76E001-6	17010202	9011	QUARTZ GULCH	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE				3 3 3 3	Flow alteration Other habitat alterations Siltation	Placer Mining Resource Extraction
MT76E001-7	17010202	9002	EAST FORK ROCK CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Siltation Thermal modifications	Agriculture Irrigated Crop Production Logging Road Construction/Maintenance Pasture Land
MT76E001-8	17010202	9002	WEST FORK ROCK CREEK	20	LOW	COLD WATER FISHERY -TROUT		20			Siltation	Logging Road Construction/Maintenance Silviculture Agriculture
MT76E001-9	17010202	9003	ROCK CREEK MAINSTEM	46	LOW	COLD WATER FISHERY -TROUT		46			Metals Siltation	Agriculture Logging Road Construction/Maintenance Resource Extraction
MT76F001-1	17010203	9003	BLACKFOOT RIVER	11	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				11 11	Metals Nutrients Other inorganics Siltation	Agriculture Harvesting, Restoration, Residue Management Mine Tailings Resource Extraction Subsurface Mining

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76F001-2	17010203	9003	BLACKFOOT RIVER	34	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			34 34		Metals Siltation Suspended solids	Agriculture Natural Sources Resource Extraction Silviculture
MT76F001-3	17010203	9003	BLACKFOOT RIVER	65	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			65 65		Nutrients Siltation	Agriculture Natural Sources Silviculture
MT76F002-10	17010203	9101	BLACK BEAR CREEK	0	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT					Other habitat alterations Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Range Land Silviculture
MT76F002-11	17010203	9012	FRAZIER CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		4	4 4		Flow alteration	Agriculture Irrigated Crop Production
MT76F002-12	17010203	9104	CHAMBERLAIN CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		2	2 2		Flow alteration Other habitat alterations Suspended solids	Agriculture Harvesting, Restoration, Residue Mgmt. Irrigated Crop Production Logging Road Construction/Maintenance Range Land Silviculture
MT76F002-13	17010203	9002	MARCUM CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		1	1 1		Flow alteration Other habitat alterations Pathogens Siltation Thermal modifications	Agriculture Harvesting, Restoration, Residue Mgmt. Pasture Land Removal of Riparian Vegetation Silviculture
MT76F002-14	17010203	9104	NORTH FORK BLACKFOOT RIVER	25	LOW	COLD WATER FISHERY -TROUT NONDEGRADATION		25	25		Other habitat alterations Siltation	Harvesting, Restoration, Residue Mgmt. Natural Sources Silviculture
MT76F002-15	17010203	9104	UNION CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			17 17		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization
MT76F002-16	17010203	9003	W. FORK ASHBY CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Logging Road Construction/Maintenance Resource Extraction
MT76F002-17	17010203	9003	ELK CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Flow alteration Siltation	Logging Road Construction/Maintenance Placer Mining Resource Extraction Silviculture
MT76F002-18	17010203	9003	KENO CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Flow alteration Other habitat alterations Siltation Thermal modifications	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76F002-19	17010203	9104	COTTONWOOD CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land
MT76F002-2	17010203	9011	WILLOW CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Metals	Resource Extraction Subsurface Mining
MT76F002-20	17010203	9003	BLANCHARD CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture Pasture Land
MT76F002-21	17010203	9012	RICHMOND CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Nonpriority organics Siltation	Harvesting, Restoration, Residue Mgmt. Silviculture
MT76F002-22	17010203	9011	SANDBAR CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Metals	Resource Extraction Subsurface Mining
MT76F002-23	17010203	9011	WASHINGTON CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				4 4 4 4	Flow alteration Other habitat alterations Siltation	Placer Mining Resource Extraction
MT76F002-24	17010203	9101	DOUGLAS CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides Siltation Thermal modifications	Agriculture Irrigated Crop Production Pasture Land Placer Mining Resource Extraction Streambank Modification/Destabilization
MT76F002-25	17010203	9012	COTTONWOOD CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Flow alteration Nutrients Salinity/TDS/chlorides Siltation Thermal modifications	Agriculture Irrigated Crop Production Pasture Land Streambank Modification/Destabilization
MT76F002-26	17010203	9104	WALES CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		2	2 2		Flow alteration Siltation	Agriculture Irrigated Crop Production
MT76F002-27	17010203	9012	WARD CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Flow alteration	Agriculture Irrigated Crop Production
MT76F002-28	17010203	9012	WARREN CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		11	11 11		Flow alteration	Agriculture Irrigated Crop Production
MT76F002-29	17010203	9012	YOURNAME CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		7	7 7		Flow alteration	Agriculture Irrigated Crop Production
MT76F002-3	17010203	9104	POORMAN CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		14	14 14		Metals Other habitat alterations Siltation	Agriculture Channelization Dredge Mining Irrigated Crop Production Logging Road Construction/Maintenance Natural Sources Resource Extraction Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76F002-30	17010203	9012	CAMAS CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Flow alteration Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization
MT76F002-31	17010203	9012	DEER CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Nonpriority organics Siltation	Harvesting, Restoration, Residue Mgmt. Silviculture
MT76F002-32	17010203	9012	WEST FORK CLEARWATER RIVER	10	LOW	COLD WATER FISHERY -TROUT		10			Nonpriority organics Siltation	Harvesting, Restoration, Residue Mgmt. Silviculture
MT76F002-33	17010203	9102	BUCK CREEK	3	LOW	COLD WATER FISHERY -TROUT		3			Siltation	Silviculture
MT76F002-34	17010203	9104	MONTURE CREEK	25	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			25 25		Other habitat alterations Siltation	Agriculture Natural Sources Range Land Streambank Modification/Destabilization Agriculture
MT76F002-35	17010203	9104	BELMONT CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Highway/Road/Bridge Construction Range Land Silviculture
MT76F002-37	17010203	9104	ARRASTRA CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Flow alteration Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Natural Sources Range Land Agriculture Highway/Road/Bridge Construction Natural Sources Range Land
MT76F002-38	17010203	9104	NEVADA SPRING CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture Dam Construction Range Land
MT76F002-39	17010203	9104	ROCK CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Other habitat alterations Siltation	Agriculture Aquaculture Flow Regulation/Modification Highway/Road/Bridge Construction Irrigated Crop Production Range Land Removal of Riparian Vegetation
MT76F002-4	17010203	9002	BEARTRAP CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		1	1	1 1	Metals	Mill Tailings Resource Extraction Subsurface Mining
MT76F002-40	17010203	9001	DAY GULCH	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE		1	1 1		Flow alteration Other habitat alterations Siltation	Placer Mining

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76F002-41	17010203	9001	WASHOE CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		 2	2 2 	 2 	Flow alteration Other habitat alterations Siltation	Resource Extraction Subsurface Mining Surface Mining
MT76F002-42	17010203	9403	MURRAY CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT CULTURAL/CEREMONIAL SWIMMABLE		 1 1	1 1 	 	Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Pasture Land Removal of Riparian Vegetation
MT76F002-43	17010203	9403	RATTLER GULCH	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT CULTURAL/CEREMONIAL SWIMMABLE		 1 1	1 1 	 	Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Pasture Land Removal of Riparian Vegetation
MT76F002-44	17010203	9608	BEAR CREEK FLATS	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Siltation	Highway/Road/Bridge Construction Silviculture
MT76F002-45	17010203	9608	CRAMER CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Siltation	Agriculture Range Land
MT76F002-46	17010203	9608	DEEP CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Siltation Thermal modifications	Agriculture Resource Extraction Silviculture
MT76F002-47	17010203	9608	EAST ASHBY	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation	Agriculture Highway/Road/Bridge Construction Range Land Silviculture
MT76F002-5	17010203	9011	JEFFERSON CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE			 6 6 	6 6 6 6	Flow alteration Other habitat alterations Siltation	Irrigated Crop Production Placer Mining Range Land
MT76F002-6	17010203	9002	GALLAGHER CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Flow alteration	Agriculture Irrigated Crop Production
MT76F002-7	17010203	9002	BRAZIEL CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Pasture Land Streambank Modification/Destabilization
MT76F002-8	17010203	9104	NEVADA CREEK	33	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			33 33		Flow alteration Nutrients Other habitat alterations Siltation Thermal modifications	Agriculture Dam Construction Irrigated Crop Production Logging Road Construction/Maintenance Natural Sources Pasture Land Resource Extraction Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76F002-9	17010203	9011	MCELWAIN CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			2 2 2 2		Flow alteration Pathogens Siltation	Agriculture Irrigated Crop Production Range Land Silviculture
MT76G001-1	17010201	9002	CLARK FORK RIVER	17	HIGH TMDL DEVELOPMENT IN PROGRESS	COLD WATER FISHERY -TROUT		17			Metals Nutrients Other habitat alterations	Agriculture Channelization Mill Tailings Mine Tailings Resource Extraction
MT76G001-2	17010201	9002	CLARK FORK RIVER	59	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			59 59 59 59		Flow alteration Metals Noxious aquatic plants Nutrients Organic enrichment/DO Other habitat alterations Siltation	Agriculture Channelization Irrigated Crop Production Municipal Point Sources Mill Tailings Mine Tailings Natural Sources Resource Extraction
MT76G001-3	17010201	9002	CLARK FORK RIVER	12	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			12 12 12 12		Flow alteration Metals Noxious aquatic plants Nutrients Organic enrichment/DO Other habitat alterations Suspended solids	Agriculture Channelization Irrigated Crop Production Municipal Point Sources Mill Tailings Mine Tailings Pasture Land Resource Extraction
MT76G001-4	17010201	9002	CLARK FORK RIVER	17	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			17 17 17 17		Flow alteration Metals Noxious aquatic plants Nutrients Organic enrichment/DO Other habitat alterations Suspended solids	Agriculture Industrial Point Sources Irrigated Crop Production Municipal Point Sources Mill Tailings Mine Tailings Pasture Land Resource Extraction Streambank Modification/Destabilization
MT76G003-1	17010201	9002	SILVER BOW CREEK	1	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			1 1 1 1 1		Flow alteration Metals Nutrients Other habitat alterations	Industrial Point Sources Municipal Point Sources Mill Tailings Mine Tailings Resource Extraction Upstream Impoundment
MT76G003-2	17010201	9002	SILVER BOW CREEK	32	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				32 32 32 32	Metals Nutrients Organic enrichment/DO Other habitat alterations Priority organics Siltation Unionized Ammonia	Municipal Point Sources Mill Tailings Mine Tailings Resource Extraction Streambank Modification/Destabilization Subsurface Mining Surface Mining Wastewater
MT76G004-1	17010201	9012	BROCK CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Other habitat alterations Siltation	Agriculture

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76G004-10	17010201	9012	LOST CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		 17 	17 17 17		Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides Siltation	Agriculture Irrigated Crop Production Mine Tailings Resource Extraction Range Land
MT76G004-11	17010201	9003	MILL CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Flow alteration Metals Other habitat alterations Siltation	Agriculture Irrigated Crop Production Logging Road Construction/Maintenance Mill Tailings Pasture Land Resource Extraction
MT76G004-12	17010201	9003	MILL-WILLOW BYPASS	4	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		 4 4		4 4	Metals Other habitat alterations Siltation	Contaminated Sediments Channelization Flow Regulation/Modification Mill Tailings Resource Extraction
MT76G004-13	17010201	9003	MODESTY CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Siltation	Agriculture Irrigated Crop Production
MT76G004-14	17010201	9003	MONARCH CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Metals Other habitat alterations pH	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Resource Extraction Silviculture
MT76G004-15	17010201	9003	MULKEY CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Agriculture Logging Road Construction/Maintenance Pasture Land
MT76G004-16	17010201	9003	PETERSON CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Irrigated Crop Production Logging Road Construction/Maintenance
MT76G004-17	17010201	9012	RACETRACK CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE		 9 9	9 9 9 9		Flow alteration Other habitat alterations Other inorganics Siltation	Agriculture Irrigated Crop Production Natural Sources Pasture Land
MT76G004-18	17010201	9003	SNOWSHOE CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Pasture Land Removal of Riparian Vegetation
MT76G004-19	17010201	9003	SPOTTED DOG CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Flow alteration Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Irrigated Crop Production Pasture Land

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76G004-2	17010201	9012	CABLE CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Metals Nutrients Other habitat alterations Siltation	Agriculture Mine Tailings Resource Extraction Range Land Silviculture
MT76G004-20	17010201	9003	TELEGRAPH CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Metals Other habitat alterations Siltation pH	Agriculture Channelization Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Mine Tailings Pasture Land Resource Extraction Silviculture
MT76G004-21	17010201	9004	TIN CUP JOE CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Flow alteration Siltation	Agriculture Irrigated Crop Production
MT76G004-22	17010201	9004	TWIN LAKES CREEK	1	LOW	COLD WATER FISHERY -TROUT		1			Flow alteration	Agriculture Hydromodification Irrigated Crop Production
MT76G004-23	17010201	9004	WARM SPRINGS CREEK	15	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration Metals Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Irrigated Crop Production Logging Road Construction/Maintenance Mill Tailings Resource Extraction Removal of Riparian Vegetation Septage Disposal
MT76G004-24	17010201	9004	WARM SPRINGS CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Other habitat alterations Siltation Thermal modifications	Agriculture Animal Operations Logging Road Construction/Maintenance Natural Sources Pasture Land Resource Extraction Surface Mining
MT76G004-25	17010201	9004	DUNKLEBERG CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Metals Nutrients Siltation	Agriculture Mine Tailings Non-irrigated Crop Production Resource Extraction
MT76G004-26	17010201	9004	LITTLE BLACKFOOT RIVER	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Flow alteration Metals Other habitat alterations Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Irrigated Crop Production Logging Road Construction/Maintenance Natural Sources Pasture Land Silviculture

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							FULLY	THREAT	PARTIAL	NOT SUPPORTING	PROBABLE CAUSE	PROBABLE SOURCE
MT76G004-27	17010201	9004	LITTLE BLACKFOOT RIVER	26	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE		 26 26 	26 26 26 26		Flow alteration Nutrients Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Pasture Land Resource Extraction
MT76G004-28	17010201	9012	THREEMILE CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Other habitat alterations Siltation	Agriculture
MT76G004-29	17010201	9012	WILLOW CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Other habitat alterations Siltation	Agriculture
MT76G004-3	17010201	9003	CARPENTER CREEK	9	LOW	AQUATIC LIFE SUPPORT AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT			9 12 9 12		Other habitat alterations Siltation Thermal modifications	Agriculture Animal Operations Logging Road Construction/Maintenance Natural Sources Pasture Land Resource Extraction Surface Mining
MT76G004-30	17010201	9102	HARVEY CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			16 16		Flow alteration Organic enrichment/DO Other habitat alterations Siltation	Agriculture Dam Construction Irrigated Crop Production Placer Mining Resource Extraction Range Land Subsurface Mining
MT76G004-31	17010201	9012	STORM LAKE CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Flow alteration Other habitat alterations	Channelization Resource Extraction
MT76G004-32	17010201	9012	ANTELOPE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		 5 	5 5 5 5		Flow alteration Metals Siltation	Agriculture Irrigated Crop Production Natural Sources
MT76G004-33	17010201	9001	WOODSON GULCH	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		 1	1 1 	1	Flow alteration Other habitat alterations Siltation	Placer Mining Resource Extraction
MT76G004-34	17010201	9001	TEN MILE CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE		 1	1 1 		Flow alteration Other habitat alterations Siltation Thermal modifications	Pasture Land Placer Mining Resource Extraction
MT76G004-35	17010202	9503	RATTLER GULCH	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Other habitat alterations Siltation	Agriculture
MT76G004-36	17010202	9503	WALLACE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Siltation	Flow Regulation/Modification Highway/Road/Bridge Construction Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76G004-4	17010201	9003	CRAMER CREEK	10	LOW	AQUATIC LIFE SUPPORT			10		Nutrients	Agriculture
						COLD WATER FISHERY -TROUT			10		Other habitat alterations	Harvesting, Restoration, Residue Mgmt.
											Siltation	Mine Tailings
												Pasture Land
												Resource Extraction
												Streambank Modification/Destabilization
MT76G004-5	17010201	9012	DEMPSEY CREEK	13	LOW	AQUATIC LIFE SUPPORT				13	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				13	Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY			13		Salinity/TDS/chlorides	Pasture Land
						RECREATION				13	Siltation	
						SWIMMABLE				13		
MT76G004-6	17010201	9003	DOG CREEK	16	LOW	AQUATIC LIFE SUPPORT			16		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			16		Siltation	Harvesting, Restoration, Residue Mgmt.
												Logging Road Construction/Maintenance
												Pasture Land
												Resource Extraction
MT76G004-7	17010201	9003	ELLISTON CREEK	4	LOW	AQUATIC LIFE SUPPORT			4		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			4		Siltation	Irrigated Crop Production
MT76G004-8	17010201	9107	GOLD CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			15		Nutrients	Harvesting, Restoration, Residue Mgmt.
						RECREATION		15			Other habitat alterations	Irrigated Crop Production
											Siltation	Pasture Land
												Placer Mining
												Resource Extraction
MT76G004-9	17010201	9003	HOOVER CREEK	12	LOW	AQUATIC LIFE SUPPORT				12	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				12	Nutrients	Harvesting, Restoration, Residue Management
											Other habitat alterations	Irrigated Crop Production
											Siltation	Logging Road Construction/Maintenance
											Thermal modifications	Pasture Land
												Silviculture
MT76GJ001-1	17010202	9004	DOUGLAS CREEK	9	LOW	AQUATIC LIFE SUPPORT			9		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			9		Metals	Irrigated Crop Production
											Siltation	Mill Tailings
												Pasture Land
												Resource Extraction
												Subsurface Mining
MT76GJ001-1		9012	DOUGLAS CREEK	3	LOW	AGRICULTURE				3	Metals	Mill Tailings
						AQUATIC LIFE SUPPORT				3	Siltation	Mine Tailings
						COLD WATER FISHERY -TROUT				3	Suspended solids	Resource Extraction
						DRINKING WATER SUPPLY				3		
						RECREATION			3			
						SWIMMABLE			3			
MT76GJ001-1	17010202	9012	CAMP CREEK	2	LOW	AQUATIC LIFE SUPPORT			2		Metals	Mine Tailings
						COLD WATER FISHERY -TROUT			2			Resource Extraction
						DRINKING WATER SUPPLY			2			

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76GJ001-1	17010202	9001	LONDONDERRY ADIT	1	LOW	AQUATIC LIFE SUPPORT			1		Metals	Mine Tailings
						COLD WATER FISHERY -TROUT			1		Other habitat alterations	Resource Extraction
						DRINKING WATER SUPPLY				1	Siltation	Subsurface Mining
						RECREATION			1			
						SWIMMABLE			1			
MT76GJ001-1	17010202	9432	SMART CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			1		Other habitat alterations	Pasture Land
						CULTURAL/CEREMONIAL		1			Siltation	Removal of Riparian Vegetation
						SWIMMABLE		1			Thermal modifications	
MT76GJ001-1	17010202	9403	STEWART CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			1		Other habitat alterations	Pasture Land
						CULTURAL/CEREMONIAL		1			Siltation	Removal of Riparian Vegetation
						SWIMMABLE		1			Thermal modifications	
MT76GJ001-3	17010202	9004	FLINT CREEK	39	LOW	AQUATIC LIFE SUPPORT			39		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			39		Metals	Animal Operations
											Nutrients	Irrigated Crop Production
											Other habitat alterations	Logging Road Construction/Maintenance
											Siltation	Mill Tailings
											Suspended solids	Pasture Land
												Resource Extraction
												Removal of Riparian Vegetation
MT76GJ001-4	17010202	9004	FRED BURR CREEK	10	LOW	AQUATIC LIFE SUPPORT			10		Metals	Mill Tailings
						COLD WATER FISHERY -TROUT			10		Siltation	Resource Extraction
												Subsurface Mining
MT76GJ001-5	17010202	9009	SOUTH FORK LOWER WILLOW CREEK	11	LOW	AQUATIC LIFE SUPPORT			11		Metals	Resource Extraction
						COLD WATER FISHERY -TROUT			11		Suspended solids	
MT76GJ001-6	17010202	9012	BOULDER CREEK	16	LOW	AQUATIC LIFE SUPPORT			16		Other habitat alterations	Placer Mining
						COLD WATER FISHERY -TROUT			16			Resource Extraction
MT76GJ001-7	17010202	9012	BARNES CREEK	8	LOW	AQUATIC LIFE SUPPORT			8		Siltation	Agriculture
						COLD WATER FISHERY -TROUT			8		Suspended solids	
MT76GJ001-8	17010202	9012	NORTH FORK DOUGLAS CREEK	2	LOW	AQUATIC LIFE SUPPORT				2	Metals	Mine Tailings
						COLD WATER FISHERY -TROUT				2	Siltation	Resource Extraction
						DRINKING WATER SUPPLY			2		Suspended solids	
						RECREATION			2			
						SWIMMABLE			2			
MT76GJ001-9	17010202	9012	PRINCETON GULCH	3	LOW	AQUATIC LIFE SUPPORT			3		Other habitat alterations	Placer Mining
						COLD WATER FISHERY -TROUT			3			Resource Extraction
MT76H001-1	17010205	9003	BITTERROOT RIVER	24	LOW	AQUATIC LIFE SUPPORT			24		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			24			Irrigated Crop Production
						RECREATION			24			Range Land
						SWIMMABLE			24			Streambank Modification/Destabilization
MT76H001-2	17010205	9001	BITTERROOT RIVER	39	LOW	AQUATIC LIFE SUPPORT			39		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			39		Organic enrichment/DO	Irrigated Crop Production
											Other habitat alterations	Range Land
											Siltation	Silviculture
											Thermal modifications	Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76H001-3	17010205	9003	BITTERROOT RIVER	22	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			22 22		Nutrients Organic enrichment/DO Other habitat alterations Thermal modifications	Agriculture Irrigated Crop Production Municipal Point Sources Onsite Wastewater Systems (Septic Tanks) Range Land Streambank Modification/Destabilization
MT76H002-1	17010205	9003	LOLO CREEK	29	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			29 29		Other habitat alterations Other habitat alterations	Agriculture Harvesting, Restoration, Residue Mgmt. Highway Maintenance And Runoff Highway/Road/Bridge Construction Irrigated Crop Production Land Development Logging Road Construction/Maintenance Range Land Silviculture
MT76H002-10	17010205	9003	ROARING LION CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Siltation	Streambank Modification/Destabilization
MT76H002-11	17010205	9003	LOST HORSE CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Flow alteration Siltation Thermal modifications	Agriculture Irrigated Crop Production
MT76H002-12	17010205	9003	TIN CUP CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Siltation	Agriculture Irrigated Crop Production
MT76H002-13	17010205	9003	WEST FORK BITTERROOT RIVER	39	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			39 39		Flow alteration Noxious aquatic plants Other habitat alterations Siltation Thermal modifications	Agriculture Dredge Mining Irrigated Crop Production Resource Extraction Range Land Silviculture
MT76H002-14	17010205	9003	WEST FORK LOLO CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Other habitat alterations Siltation	Highway/Road/Bridge Construction
MT76H002-15	17010205	9003	NEZ PERCE FORK	19	LOW	COLD WATER FISHERY -TROUT		19			Thermal modifications	Silviculture
MT76H002-16	17010205	9003	DEER CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Other habitat alterations	Agriculture Channelization Range Land
MT76H002-17	17010205	9111	HUGHES CREEK	18	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			18 18 18		Other habitat alterations Siltation Suspended solids Thermal modifications	Dredge Mining Resource Extraction
MT76H002-18	17010205	9003	OVERWHICH CREEK	19	LOW	COLD WATER FISHERY -TROUT		19			Flow alteration Thermal modifications	Silviculture
MT76H002-19	17010205	9003	EAST FORK BITTERROOT RIVER	29	LOW	COLD WATER FISHERY -TROUT		29			Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land
MT76H002-2	17010205	9003	SOUTH FORK LOLO CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Siltation	Irrigated Crop Production

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76H002-20	17010205	9111	REIMEL CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT		 7	7 7 		Other habitat alterations Siltation Suspended solids	Agriculture Range Land
MT76H002-21	17010205	9003	MEADOW CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Other habitat alterations	Agriculture Highway/Road/Bridge Construction Range Land
MT76H002-22	17010205	9003	MOOSE CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Siltation	Agriculture Irrigated Crop Production Range Land
MT76H002-23	17010205	9003	MARTIN CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Thermal modifications	Silviculture
MT76H002-24	17010205	9003	SLEEPING CHILD CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production
MT76H002-25	17010205	9003	SKALKAHO CREEK	15	LOW	COLD WATER FISHERY -TROUT		15			Flow alteration Other habitat alterations Siltation	Agriculture Dredge Mining Highway/Road/Bridge Construction Irrigated Crop Production Resource Extraction Range Land Silviculture
MT76H002-26	17010205	9111	WILLOW CREEK	16	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		 16	16 16 16 		Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Range Land Silviculture
MT76H002-27	17010205	9003	AMBROSE CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations	Agriculture Highway/Road/Bridge Construction Natural Sources Range Land Silviculture
MT76H002-28	17010205	9003	MILLER CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Range Land Silviculture
MT76H002-29	17010205	9111	THREEMILE CREEK	18	MODERATE	AGRICULTURE COLD WATER FISHERY -TROUT RECREATION		 18	18 18 		Nutrients Organic enrichment/DO Other habitat alterations Pathogens Siltation Suspended solids	Agriculture Irrigated Crop Production Land Development Natural Sources Pasture Land Silviculture
MT76H002-3	17010205	9003	GRANITE CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Other habitat alterations Siltation Thermal modifications	Agriculture Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Range Land Silviculture

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76H002-30	17010205	9201	MCCLAIN CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT76H002-31	17010205	9111	N. FORK RYE CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Siltation Suspended solids	Silviculture
MT76H002-32	17010205	9111	LICK CREEK, NORTH OF LAKE COMO ROAD	5	LOW	AGRICULTURE - IRRIGATION AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5 5		Siltation Suspended solids	Silviculture
MT76H002-33	17010205	9111	MUDDY SPRING CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Other habitat alterations Siltation Suspended solids	Agriculture Range Land
MT76H002-34	17010205	9111	DITCH CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Other habitat alterations Siltation Suspended solids	Silviculture
MT76H002-35	17010205	9111	BUCK CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Other habitat alterations Siltation Suspended solids	Silviculture
MT76H002-36	17010205	9111	LAIRD CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Other habitat alterations Siltation Suspended solids	Silviculture
MT76H002-37	17010205	9111	GILBERT CREEK	2	LOW	AGRICULTURE - IRRIGATION AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2 2		Other habitat alterations Siltation Suspended solids	Silviculture
MT76H002-38	17010205	9111	LOST PARK CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Other habitat alterations Siltation	Silviculture
MT76H002-4	17010205	9003	EAST FORK LOLO CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Siltation	Logging Road Construction/Maintenance
MT76H002-5	17010205	9003	BASS CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Flow alteration Thermal modifications	Agriculture Irrigated Crop Production
MT76H002-6	17010205	9003	KOOTENAI CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Siltation	Agriculture Irrigated Crop Production
MT76H002-7	17010205	9101	BEAR CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Nutrients Organic enrichment/DO Other habitat alterations Siltation	Agriculture Irrigated Crop Production Land Development
MT76H002-8	17010205	9003	MILL CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Siltation	Agriculture Irrigated Crop Production

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76H002-9	17010205	9003	BLODGETT CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land Streambank Modification/Destabilization
LOWER CLARK FORK RIVER BASIN												
MT76L001-1	17010212	9002	FLATHEAD RIVER	80	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			80 80		Flow alteration Siltation Suspended solids Thermal modifications	Agriculture Dam Construction Flow Regulation/Modification Irrigated Crop Production Natural Sources
MT76L002-1	17010212	9003	MISSION CREEK	23	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			23 23 23 23		Nutrients Pathogens Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Off-farm Animal Holding/Management Area Range Land
MT76L002-2	17010212	9003	POST CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			19 19 19 19		Nutrients Pathogens Siltation Suspended solids	Agriculture Irrigated Crop Production Off-farm Animal Holding/Management Area Range Land
MT76L002-3	17010212	9003	CROW CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			13 13 13 13		Nutrients Pathogens Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Off-farm Animal Holding/Management Area Range Land
MT76L002-4	17010212	9003	SPRING CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			14 14 14 14		Nutrients Other habitat alterations Pathogens Siltation	Agriculture Land Development Non-industrial Permitted Onsite Wastewater Systems (Septic Tanks) Range Land
MT76L002-5	17010212	9003	WEST MILLER COULEE	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			11 11 11 11		Pathogens Siltation Suspended solids Flow alteration	Agriculture
MT76L002-6	17010212	9003	LITTLE BITTERROOT RIVER	55	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE				55 55 55 55	Flow alteration Nutrients Pathogens Salinity/TDS/chlorides Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land
MT76L002-7	17010212	9003	SULLIVAN CREEK	30	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			30 30 30 30		Nutrients Pathogens Salinity/TDS/chlorides Siltation Suspended solids	Agriculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76L002-8	17010212	9003	HOT SPRINGS CREEK	7	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			7	7 7 7	Flow alteration Nutrients Pathogens Salinity/TDS/chlorides Siltation Suspended solids Unionized Ammonia	Agriculture Irrigated Crop Production Municipal Point Sources Natural Sources
MT76L002-9	17010212	9003	CAMAS CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			11 11 11 11		Nutrients Pathogens Siltation Suspended solids Thermal modifications	Agriculture
MT76M001-1	17010204	9002	CLARK FORK RIVER	62	HIGH TMDL DEVELOPMENT IN PROGRESS	COLD WATER FISHERY -TROUT		62			Metals	Dam Construction Mill Tailings Mine Tailings
MT76M001-2	17010204	9002	CLARK FORK RIVER	54	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			54 54 54		Metals Nutrients Organic enrichment/DO Taste and odor	Dam Construction Industrial Point Sources Land Disposal Municipal Point Sources Resource Extraction Urban Runoff/Storm Sewers
MT76M001-3	17010204	9002	CLARK FORK RIVER	7	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Metals Siltation Suspended solids	Dam Construction Mill Tailings Mine Tailings
MT76M002-1	17010204	9003	TAMARACK CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Range Land
MT76M002-10	17010204	9003	DRY CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Other habitat alterations	Agriculture Irrigated Crop Production Natural Sources Range Land
MT76M002-11	17010204	9003	CEDAR CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			16 16		Flow alteration Other habitat alterations Siltation	Dredge Mining Resource Extraction
MT76M002-12	17010204	9003	LOST CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Other habitat alterations	Highway/Road/Bridge Construction Resource Extraction
MT76M002-13	17010204	9003	OREGON GULCH	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations	Resource Extraction
MT76M002-14	17010204	9003	TROUT CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			20 20		Flow alteration Other habitat alterations Siltation	Highway/Road/Bridge Construction Natural Sources Resource Extraction Silviculture
MT76M002-15	17010204	9003	FISH CREEK	18	LOW	COLD WATER FISHERY -TROUT		18			Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Resource Extraction Range Land Silviculture

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MT76M002-16	17010204	9003	SOUTH FORK FISH CREEK	16	LOW	COLD WATER FISHERY -TROUT		16			Flow alteration Thermal modifications	Natural Sources Silviculture
MT76M002-17	17010204	9003	CACHE CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations	Natural Sources Resource Extraction
MT76M002-18	17010204	9003	PETTY CREEK	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			18 18		Siltation	Agriculture Highway/Road/Bridge Construction Pasture Land Streambank Modification/Destabilization
MT76M002-19	17010204	9003	WEST FORK PETTY CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Agriculture Pasture Land Streambank Modification/Destabilization
MT76M002-2	17010204	9003	ST. REGIS RIVER	37	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			37 37		Other habitat alterations Siltation	Highway/Road/Bridge Construction Silviculture
MT76M002-20	17010204	9003	DEEP CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land Silviculture
MT76M002-21	17010204	9003	RATTLESNAKE CREEK	23	LOW	COLD WATER FISHERY -TROUT		23			Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Silviculture
MT76M002-22	17010204	9003	GRANT CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Land Development Range Land Streambank Modification/Destabilization
MT76M002-23	17010204	9003	MILL CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations	Agriculture Land Development Range Land
MT76M002-24	17010204	9003	SIXMILE CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Flow alteration	Agriculture Irrigated Crop Production
MT76M002-25	17010204	9003	NINEMILE CREEK	25	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			25 25		Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Pasture Land Placer Mining Resource Extraction Silviculture Streambank Modification/Destabilization
MT76M002-26	17010204	9003	STONY CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT76M002-27	17010204	9003	McCORMICK CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations	Resource Extraction
MT76M002-28	17010204	9003	JOSEPHINE CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Other habitat alterations	Resource Extraction
MT76M002-29	17010204	9003	BIG BLUE CREEK	4	LOW	COLD WATER FISHERY -TROUT		4			Other habitat alterations	Agriculture Range Land Silviculture
MT76M002-3	17010204	9003	TWELVEMILE CREEK	13	LOW	COLD WATER FISHERY -TROUT		13			Other habitat alterations Siltation	Highway/Road/Bridge Construction Silviculture
MT76M002-30	17010204	9003	CEDAR CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Other habitat alterations	Agriculture Range Land Silviculture
MT76M002-31	17010204	9003	KENNEDY CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Metals Siltation	Agriculture Resource Extraction
MT76M002-32	17010204	9003	NEMOTE CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration Thermal modifications	Highway/Road/Bridge Construction Silviculture
MT76M002-33	17010204	9011	LITTLE MCCORMICK CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			3 3 3	3 3 3	Flow alteration Other habitat alterations	Placer Mining Resource Extraction
MT76M002-4	17010204	9003	SILVER CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Thermal modifications	Agriculture Irrigated Crop Production
MT76M002-5	17010204	9003	BIG CREEK	3	LOW	COLD WATER FISHERY -TROUT		3			Thermal modifications	Highway/Road/Bridge Construction Silviculture
MT76M002-6	17010204	9003	DEER CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Thermal modifications	Agriculture Irrigated Crop Production
MT76M002-7	17010204	9003	WARD CREEK	7	LOW	COLD WATER FISHERY -TROUT		7			Other habitat alterations Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production
MT76M002-8		9003	LITTLE JOE CREEK	2	LOW	COLD WATER FISHERY -TROUT		2			Other habitat alterations Siltation	Highway/Road/Bridge Construction Silviculture
MT76M002-9	17010204	9003	NORTH FORK LITTLE JOE CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations Siltation	Highway/Road/Bridge Construction
MT76N001-1	17010213	9002	CLARK FORK RIVER	98	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			98 98		Flow alteration Other habitat alterations Thermal modifications	Dam Construction Flow Regulation/Modification
MT76N003-1	17010213	9003	LYNCH CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Nutrients Siltation	Agriculture
MT76N003-10	17010213	9003	PILGRIM CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Other habitat alterations Thermal modifications	Agriculture Irrigated Crop Production Pasture Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76N003-11	17010213	9003	TROUT CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Other habitat alterations	Agriculture Highway/Road/Bridge Construction Pasture Land
MT76N003-12	17010213	9003	WHITE PINE CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Other habitat alterations	Agriculture Pasture Land
MT76N003-13	17010213	9003	VERMILION RIVER	23	LOW	COLD WATER FISHERY -TROUT		23			Flow alteration Other habitat alterations Siltation Suspended solids	Highway/Road/Bridge Construction Natural Sources Resource Extraction Silviculture
MT76N003-16	17010213	9111	SWAMP CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations Suspended solids	Agriculture Range Land Silviculture
MT76N003-17	17010213	9111	HENRY CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation Suspended solids	Agriculture Range Land
MT76N003-18	17010213	9111	DRY CREEK A TRIBUTARY TO THE BULL RIVER	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Siltation Suspended solids	Natural Sources Silviculture
MT76N003-19	17010213	9401	ROCK CREEK	10	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT		10 10			Metals Siltation	Resource Extraction Silviculture
MT76N003-2	17010213	9003	PROSPECT CREEK	23	LOW	COLD WATER FISHERY -TROUT		23			Flow alteration Other habitat alterations Thermal modifications	Agriculture Silviculture
MT76N003-3	17010213	9003	BEAVER CREEK	21	LOW	COLD WATER FISHERY -TROUT		21			Flow alteration Other habitat alterations	Agriculture Silviculture
MT76N003-4	17010213	9003	BULL RIVER	28	LOW	COLD WATER FISHERY -TROUT		28			Nutrients Siltation	Agriculture Irrigated Crop Production Onsite Wastewater Systems (Septic Tanks)
MT76N003-5	17010213	9003	CLEAR CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Flow alteration	Land Development
MT76N003-6	17010213	9003	ELK CREEK	16	LOW	COLD WATER FISHERY -TROUT		16			Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Pasture Land
MT76N003-7	17010213	9003	DRY CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Other habitat alterations	Highway/Road/Bridge Construction
MT76N003-8	17010213	9003	GRAVES CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Other habitat alterations Thermal modifications	Highway/Road/Bridge Construction Resource Extraction Silviculture
MT76N003-9	17010213	9003	MARTEN CREEK	3	LOW	COLD WATER FISHERY -TROUT		3			Other habitat alterations	Agriculture Highway/Road/Bridge Construction Pasture Land Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT76N004-1	17010213	9111	FISHTRAP CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			20 20		Flow alteration Other habitat alterations Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Pasture Land Silviculture
MT76N004-16	17010213	9111	SWAMP CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations Siltation Suspended solids	Agriculture Range Land Silviculture
MT76N004-17	17010213	9111	HENRY CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation Suspended solids	Range Land
MT76N004-2	17010213	9003	W. FORK FISHTRAP CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			pH	Silviculture
MT76N004-3	17010213	9003	McGREGOR CREEK	17	LOW	COLD WATER FISHERY -TROUT		17			Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MT76N004-4	17010213	9111	LITTLE THOMPSON RIVER	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			20 20		Flow alteration Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Pasture Land Range Land Silviculture
MT76N004-5	17010213	9003	WEST FORK THOMPSON RIVER	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Other habitat alterations Siltation	Harvesting, Restoration, Residue Mgmt. Logging Road Construction/Maintenance Silviculture
MT76N004-6	17010213	9111	THOMPSON RIVER	35	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION			35 35 35		Flow alteration Noxious aquatic plants Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Onsite Wastewater Systems (Septic Tanks) Range Land Silviculture
MT76N004-7	17010213	9111	MC GINNIS CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Other habitat alterations Siltation Suspended solids	Agriculture Range Land
MT76N004-8	17010213	9111	LAZIER CEEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Other habitat alterations Siltation Suspended solids	Agriculture Range Land
UPPER MISSOURI RIVER BASIN												
MT41A001-1	10020001	9001	RED ROCK RIVER	40	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			40 40 40 40		Flow alteration Other habitat alterations Siltation	Dam Construction Irrigated Crop Production Natural Sources Range Land
MT41A003-2	10020001	9608	MUDDY CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE		13	13 13		Other habitat alterations Siltation	Agriculture Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41A003-21	10020001	9403	UNNAMED DRAINAGE	1	LOW	AQUATIC LIFE SUPPORT CULTURAL/CEREMONIAL DRINKING WATER SUPPLY		1 1 1			Siltation Turbidity	Highway/Road/Bridge Construction Pasture Land Resource Extraction Silviculture
MT41A004-1	10020001	9608	PRICE CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT		 8	8 8 		Other habitat alterations Siltation	Agriculture Range Land
MT41A004-10	10020001	9001	TOM CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		 6	6 6 		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Range Land Streambank Modification/Destabilization
MT41A004-11	10020001	9011	RED ROCK CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Other habitat alterations Siltation Suspended solids Thermal modifications	Agriculture Range Land
MT41A004-12	10020001	9011	RED ROCK RIVER	21	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			21 21		Siltation Suspended solids Thermal modifications	Agriculture Natural Sources Range Land
MT41A004-13	10020001	9608	JONES CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Flow alteration Other habitat alterations Siltation	Agriculture
MT41A004-14	10020001	9608	BEAN CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT41A004-2	10020001	9001	JONES CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		 8	8 8 		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41A004-3	10020001	9001	FISH CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Other habitat alterations Siltation	Agriculture Range Land Streambank Modification/Destabilization
MT41A004-4	10020001	9001	CORRAL CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture Range Land Silviculture Streambank Modification/Destabilization
MT41A004-5	10020001	9001	EAST FORK CLOVER CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations Siltation	Agriculture Range Land Streambank Modification/Destabilization
MT41A004-6	10020001	9001	HELL ROARING CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation	Agriculture Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41A004-7	10020001	9001	LONG CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			8 8 8 8 8		Flow alteration Other habitat alterations Siltation	Agriculture Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41A004-8	10020001	9001	O'DELL CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		9	9 9		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Highway Maintenance And Runoff Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41A004-9	10020001	9001	PEET CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION		8	8 8		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41B001-1	10020002	9001	BEAVERHEAD RIVER	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration	Dam Construction
MT41B001-2	10020002	9101	BEAVERHEAD RIVER	44	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			44 44 44 44 44		Flow alteration Metals Other habitat alterations Siltation Thermal modifications	Agriculture Flow Regulation/Modification Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41B002-1	10020002	9001	GRASSHOPPER CREEK	41	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		41	41 41 41 41		Flow alteration Metals Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Mine Tailings Natural Sources Resource Extraction Range Land Surface Mining
MT41B002-10	10020002	9001	FRENCH CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		7	7 7		Flow alteration Pathogens Thermal modifications	Agriculture Flow Regulation/Modification Hydromodification
MT41B002-11	10020002	9011	CLARK CANYON CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Siltation	Agriculture
MT41B002-12	10020002	9011	RESERVOIR CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Other habitat alterations	Agriculture Range Land
MT41B002-13	10020002	9402	STONE CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			13 13 13 13		Flow alteration Other habitat alterations Siltation Turbidity	Highway/Road/Bridge Construction Pasture Land Resource Extraction Silviculture Streambank Modification/Destabilization Surface Mining

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41B002-14	10020002	9403	DYCE CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE		 4	4 4 		Other habitat alterations Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Pasture Land Placer Mining Resource Extraction Silviculture
MT41B002-16	10020004	9608	STEEL CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Flow alteration Other habitat alterations Siltation	Agriculture Animal Operations Range Land
MT41B002-17	10020002	9608	TAYLOR CREEK	1	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			1 1		Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT41B002-18	10020002	9608	SCUDDER CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			1 1 1		Other habitat alterations Siltation	Agriculture Resource Extraction Range Land Silviculture
MT41B002-19	10020002	9608	INDIAN CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Other habitat alterations Siltation	Agriculture Range Land
MT41B002-2	10020002	9011	FARLIN CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Other habitat alterations Siltation	Agriculture Resource Extraction Range Land Silviculture
MT41B002-3	10020002	9001	BLACKTAIL DEER CREEK	39	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		 39 	39 39 39 39		Flow alteration Nonpriority organics Other habitat alterations Siltation	Agriculture Animal Operations Flow Regulation/Modification Natural Sources Non-irrigated Crop Production Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41B002-4	10020002	9011	EAST FORK BLACKTAIL DEER CREEK	17	LOW	COLD WATER FISHERY -TROUT		17			Other habitat alterations	Agriculture Range Land
MT41B002-5	10020002	9001	EAST FORK DYCE CREEK	2	LOW	COLD WATER FISHERY -TROUT		2			Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Range Land Silviculture
MT41B002-6	10020002	9001	WEST FORK BLACKTAIL DEER CREEK	21	LOW	COLD WATER FISHERY -TROUT		21			Other habitat alterations Siltation	Agriculture Highway Maintenance And Runoff Natural Sources Range Land
MT41B002-7	10020002	9001	WEST FORK DYCE CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Other habitat alterations Siltation	Agriculture Placer Mining Resource Extraction Range Land Silviculture Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41B002-8	10020002	9001	SPRING CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Flow alteration	Agriculture Flow Regulation/Modification
MT41B002-9	10020002	9402	RATTLESNAKE CREEK	26	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		26 26 26			Flow alteration Siltation Turbidity	Agriculture Flow Regulation/Modification Highway/Road/Bridge Construction
MT41C001-1	10020003	9001	RUBY RIVER	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		28	28 28 28 28		Flow alteration Metals Siltation Suspended solids	Agriculture Flow Regulation/Modification Highway Maintenance And Runoff Natural Sources Pasture Land Resource Extraction Streambank Modification/Destabilization
MT41C002-1	10020003	9001	WISCONSIN CREEK	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		18 18	18 18		Flow alteration Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Highway Maintenance And Runoff Streambank Modification/Destabilization
MT41C002-10	10020003	9608	GARDEN CREEK	2	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			2 2 2		Flow alteration Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT41C002-11	10020003	9608	MORMAN CREEK	2	LOW	AQUATIC LIFE SUPPORT			2		Flow alteration Other habitat alterations Siltation	Agriculture Range Land
MT41C002-2	10020003	9001	MILL CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		20 20	20 20		Flow alteration Siltation Thermal modifications	Agriculture Channelization Flow Regulation/Modification Highway Maintenance And Runoff Resource Extraction
MT41C002-3	10020003	9001	INDIAN CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		12 12	12 12		Flow alteration	Agriculture
MT41C002-4	10020003	9001	ALDER GULCH	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		18 18	18 18		Other habitat alterations Siltation	Agriculture Channelization Dredge Mining Flow Regulation/Modification Natural Sources Resource Extraction
MT41C002-5	10020003	9001	RAMSHORN CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		13	13 13		Metals	Resource Extraction
MT41C002-6	10020003	9101	CURRANT CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Siltation	Silviculture
MT41C002-7	10020003	9101	MILL GULCH	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Silviculture

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT41C002-9	10020003	9402	CALIFORNIA CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		 6 6	6 6		Siltation Turbidity	Harvesting, Restoration, Residue Mgmt. Highway/Road/Bridge Construction Pasture Land Resource Extraction
MT41C003-1	10020003	9001	RUBY RIVER	34	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 34		34 34	Flow alteration Metals Other habitat alterations Siltation Suspended solids	Agriculture Channelization Flow Regulation/Modification Natural Sources Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41C003-10	10020003	9101	HARRIS CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Agriculture
MT41C003-11	10020003	9101	POISON CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations Siltation	Agriculture
MT41C003-12	10020003	9101	BASIN CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation	Agriculture
MT41C003-13	10020003	9101	BURNT CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation	Agriculture
MT41C003-14	10020003	9101	HAWKEYE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Other habitat alterations Siltation	Agriculture
MT41C003-15	10020003	9101	SHOVEL CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Other habitat alterations Siltation	Agriculture
MT41C003-2	10020003	9011	COAL CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations	Agriculture Natural Sources Range Land
MT41C003-3	10020003	9001	COTTONWOOD CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations Siltation	Agriculture Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41C003-4	10020003	9011	EAST FORK RUBY RIVER	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				8 8	Flow alteration Other habitat alterations	Agriculture Natural Sources Range Land Streambank Modification/Destabilization
MT41C003-5	10020003	9001	WARM SPRINGS CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Highway Maintenance And Runoff Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41C003-6	10020003	9001	SWEETWATER CREEK	19	LOW	COLD WATER FISHERY -TROUT		19			Flow alteration Siltation	Agriculture Hydromodification Natural Sources

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41C003-7	10020003	9011	NORTH FORK GREENHORN CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations	Agriculture Placer Mining Resource Extraction Range Land
MT41C003-8	10020003	9011	WEST FORK RUBY RIVER	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				9 9	Other habitat alterations Siltation Suspended solids	Agriculture Natural Sources Range Land
MT41C003-9	10020003	9011	MIDDLE FORK RUBY RIVER	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				12 12	Other habitat alterations Siltation	Agriculture Natural Sources Range Land Streambank Modification/Destabilization
MT41D001-1	10020004	9001	BIG HOLE RIVER	47	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		47	47 47		Flow alteration Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Highway Maintenance And Runoff
MT41D002-1	10020004	9011	TRAPPER CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION		17 17 17	17 17		Flow alteration Metals Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Mine Tailings Resource Extraction Range Land Surface Mining
MT41D002-10	10020004	9011	BIRCH CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE			8 8 8 8	8 8	Flow alteration Metals Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Resource Extraction Streambank Modification/Destabilization Upstream Impoundment
MT41D002-11	10020004	9011	WILLOW CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		17	17 17 17		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land
MT41D002-12	10020004	9402	WICKIUP CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			1 1 1 1		Metals Other habitat alterations Siltation	Highway/Road/Bridge Construction Resource Extraction
MT41D002-13	10020004	9402	MC CLAIN CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation Suspended solids	Highway/Road/Bridge Construction
MT41D002-14	1002004	9402	SOAP GULCH CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Other habitat alterations Siltation	Agriculture Pasture Land Placer Mining Resource Extraction
MT41D002-15	10020004	9402	CHARCOAL GULCH	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation	Highway/Road/Bridge Construction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D002-16	10020004	9001	ROCHESTER CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Siltation	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT			15		Turbidity	Resource Extraction
						DRINKING WATER SUPPLY		15				
						SWIMMABLE		15				
MT41D002-17	10020004	9608	SAWLOG CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Siltation	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT			1			
MT41D002-18	10020004	9608	LOST CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Other habitat alterations	Agriculture
											Siltation	Highway/Road/Bridge Construction
												Resource Extraction
												Range Land
MT41D002-2	10020004	9011	CAMP CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			15		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		15				Placer Mining
						INDUSTRIAL USE		15				Resource Extraction
						RECREATION			15			Range Land
						SWIMMABLE			15			Streambank Modification/Destabilization
MT41D002-3	10020004	9001	CANYON CREEK	18	LOW	COLD WATER FISHERY -TROUT		18			Flow alteration	Agriculture
											Metals	Flow Regulation/Modification
											Other habitat alterations	Highway Maintenance And Runoff
											Siltation	Irrigated Crop Production
												Resource Extraction
												Range Land
												Removal of Riparian Vegetation
												Streambank Modification/Destabilization
MT41D002-4	10020004	9001	DIVIDE CREEK	21	LOW	AQUATIC LIFE SUPPORT			21		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			21		Other habitat alterations	Flow Regulation/Modification
											Siltation	Highway Maintenance And Runoff
												Range Land
												Removal of Riparian Vegetation
												Streambank Modification/Destabilization
MT41D002-5	10020004	9001	MOOSE CREEK	16	LOW	AQUATIC LIFE SUPPORT			16		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			16		Other habitat alterations	Flow Regulation/Modification
						DRINKING WATER SUPPLY		16			Siltation	Highway Maintenance And Runoff
						RECREATION		16				Irrigated Crop Production
												Resource Extraction
												Range Land
												Streambank Modification/Destabilization
MT41D002-6	10020004	9001	GROSE CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			1		Siltation	Irrigated Crop Production
MT41D002-7	10020004	9001	SASSMAN GULCH	1	LOW	AGRICULTURE		1			Metals	Resource Extraction
						AQUATIC LIFE SUPPORT			1			Mill Tailings
						COLD WATER FISHERY -TROUT			1			
						DRINKING WATER SUPPLY		1				
MT41D002-8	10020004	9001	SEVEN SPRINGS CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Siltation	Agriculture
						COLD WATER FISHERY -TROUT			1			Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D002-9		9011	BIRCH CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 16		16 16	Flow alteration Metals Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Resource Extraction Streambank Modification/Destabilization Upstream Impoundment
MT41D003-1	10020004	9001	BIG HOLE RIVER	50	LOW	COLD WATER FISHERY -TROUT		50			Flow alteration Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Irrigated Crop Production Pasture Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41D003-2	10020004	9001	BIG HOLE RIVER	45	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			45 45 45 45		Flow alteration Nutrients Organic enrichment/DO Other habitat alterations Siltation	Agriculture Animal Operations Flow Regulation/Modification Irrigated Crop Production Pasture Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41D004-1	10020004	9011	AMERICAN CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations Siltation	Agriculture Range Land Silviculture
MT41D004-10	10020004	9102	JOHNSON CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			13 13 13 13 13		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land Silviculture
MT41D004-11	10020004	9002	JOSEPH CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Other habitat alterations Siltation	Bridge Construction Channelization Hydromodification
MT41D004-12	10020004	9002	MUSSIGBROD CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			 14 	14 14 14 14	Flow alteration Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Irrigated Crop Production Range Land
MT41D004-13	10020004	9002	NORTH FORK BIG HOLE RIVER	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		 19 	19 19 19 19		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Range Land Removal of Riparian Vegetation
MT41D004-14	10020004	9002	OREGON CREEK	2	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		2 2	 2 2 		Other habitat alterations Siltation	Hydromodification Highway/Road/Bridge Construction Placer Mining Resource Extraction
MT41D004-15	10020004	9002	PATTENGAIL CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			16 16		Other habitat alterations	Dam Construction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D004-16	10020004	9002	PINTLAR CREEK	16	LOW	AQUATIC LIFE SUPPORT				16	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				16		Dam Construction
						DRINKING WATER SUPPLY			16			Flow Regulation/Modification
						RECREATION			16			Hydromodification
						SWIMMABLE			16			Irrigated Crop Production
MT41D004-17	10020004	9002	RUBY CREEK	12	LOW	AQUATIC LIFE SUPPORT			12		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			12			Flow Regulation/Modification
						DRINKING WATER SUPPLY		12				Hydromodification
						RECREATION			12			Irrigated Crop Production
						SWIMMABLE			12			
MT41D004-18	10020004	9002	SEVENMILE CREEK	5	LOW	AQUATIC LIFE SUPPORT			5		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			5		Siltation	Hydromodification
												Highway/Road/Bridge Construction
												Range Land
												Removal of Riparian Vegetation
												Streambank Modification/Destabilization
MT41D004-19	10020004	9002	SEYMOUR CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Flow alteration	Agriculture
											Other habitat alterations	Flow Regulation/Modification
											Siltation	Hydromodification
												Irrigated Crop Production
												Range Land
												Removal of Riparian Vegetation
												Silviculture
												Streambank Modification/Destabilization
MT41D004-2	10020004	9002	CALIFORNIA CREEK	4	LOW	AGRICULTURE		4			Metals	Agriculture
						AQUATIC LIFE SUPPORT			4		Other habitat alterations	Hydromodification
						COLD WATER FISHERY -TROUT			4		Siltation	Resource Extraction
						DRINKING WATER SUPPLY		4				Range Land
												Silviculture
												Streambank Modification/Destabilization
MT41D004-20	10020004	9011	LITTLE LAKE CREEK	15	LOW	COLD WATER FISHERY -TROUT		15			Other habitat alterations	Agriculture
												Range Land
MT41D004-21	10020004	9002	TRAIL CREEK	12	LOW	AQUATIC LIFE SUPPORT			12		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			12		Siltation	Hydromodification
												Range Land
												Silviculture
												Streambank Modification/Destabilization
MT41D004-22	10020004	9002	WISE RIVER	30	LOW	AQUATIC LIFE SUPPORT				30	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				30	Metals	Dam Construction
						DRINKING WATER SUPPLY			30		Other habitat alterations	Flow Regulation/Modification
						RECREATION			30		Siltation	Hydromodification
						SWIMMABLE			30			Highway/Road/Bridge Construction
												Irrigated Crop Production
												Resource Extraction
MT41D004-23	10020004	9002	GOLD CREEK	5	LOW	AQUATIC LIFE SUPPORT			5		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			5		Siltation	Highway/Road/Bridge Construction
												Range Land
												Silviculture
												Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D004-24	10020004	9010	TRAIL CREEK	9	LOW	AQUATIC LIFE SUPPORT				9	Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT				9	Siltation	Channelization
												Highway/Road/Bridge Construction
												Placer Mining
												Resource Extraction
												Range Land
												Silviculture
MT41D004-25	10020004	9011	CORRAL CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Other habitat alterations	Agriculture
											Siltation	Range Land
												Silviculture
MT41D004-26	10020004	9011	TWELVEMILE CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations	Agriculture
											Siltation	Range Land
												Silviculture
MT41D004-27	10020004	9103	GOVERNOR CREEK	18	LOW	AQUATIC LIFE SUPPORT			18		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			18		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		18			Siltation	Range Land
						INDUSTRIAL USE		18				Removal of Riparian Vegetation
						RECREATION			18			Streambank Modification/Destabilization
						SWIMMABLE			18			
MT41D004-28	10020004	9011	LAMARCHE CREEK	13	LOW	AQUATIC LIFE SUPPORT			13		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			13		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		13			Siltation	Range Land
						INDUSTRIAL USE		13				Streambank Modification/Destabilization
						RECREATION			13			
						SWIMMABLE			13			
MT41D004-29	10020004	9011	SWAMP CREEK	13	LOW	AQUATIC LIFE SUPPORT				13	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				13	Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		13			Siltation	Range Land
						INDUSTRIAL USE		13				Removal of Riparian Vegetation
						RECREATION			13			Streambank Modification/Destabilization
						SWIMMABLE			13			
MT41D004-3	10020004	9002	DEEP CREEK	4	LOW	AQUATIC LIFE SUPPORT			4		Flow alteration	Flow Regulation/Modification
						COLD WATER FISHERY -TROUT			4		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		4			Siltation	Natural Sources
						RECREATION			4			Range Land
						SWIMMABLE			4			Removal of Riparian Vegetation
												Streambank Modification/Destabilization
MT41D004-30	10020004	9011	WARM SPRINGS CREEK	20	LOW	AQUATIC LIFE SUPPORT			20		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			20		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY		20				Range Land
						INDUSTRIAL USE		20				
						RECREATION			20			
						SWIMMABLE			20			
MT41D004-31	10020004	9105	MINER CREEK	19	LOW	AQUATIC LIFE SUPPORT			19		Siltation	Agriculture
						COLD WATER FISHERY -TROUT			19			
MT41D004-32	10020004	9011	ROCK CREEK	16	LOW	AQUATIC LIFE SUPPORT			16		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			16		Other habitat alterations	Irrigated Crop Production
												Range Land
												Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D004-33	10020004	9011	STEEL CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41D004-34	10020004	9011	SIXMILE CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			3 3 3		Metals Other habitat alterations	Mill Tailings Range Land Streambank Modification/Destabilization
MT41D004-35	10020004	9102	SCHULTZ CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation	Natural Sources Silviculture
MT41D004-36	10020004	9102	TIE CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Natural Sources Range Land Silviculture
MT41D004-37	10020004	9103	FOX CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations Siltation	Highway/Road/Bridge Construction Range Land
MT41D004-38	10020004	9103	PINE CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Other habitat alterations	Agriculture Range Land
MT41D004-39	10020004	9101	WISE RIVER	25	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			25 25		Siltation	Agriculture
MT41D004-4	10020004	9002	DELANO CREEK	2	LOW	COLD WATER FISHERY -TROUT		2			Flow alteration Siltation	Agriculture Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41D004-40	10020004	9101	MC VEY CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture
MT41D004-41	10020004	9101	DOOLITTLE CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations Siltation	Silviculture
MT41D004-42	10020004	9101	WILLOW CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Other habitat alterations Siltation	Silviculture
MT41D004-5	10020004	9002	ELKHORN CREEK	6	MODERATE	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				6 6 6 6 6 6	Metals Other habitat alterations Siltation pH	Agriculture Mine Tailings Range Land Removal of Riparian Vegetation Streambank Modification/Destabilization
MT41D004-6	10020004	9011	FISHTRAP CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE		 5 5	5 5 5 5		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41D004-7	10020004	9011	FRANCIS CREEK	5	LOW	AQUATIC LIFE SUPPORT			5		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			5		Siltation	Range Land
												Streambank Modification/Destabilization
MT41D004-8	10020004	9002	FRENCH CREEK	7	LOW	AGRICULTURE				7	Metals	Atmospheric Deposition
						AQUATIC LIFE SUPPORT				7		Placer Mining
						COLD WATER FISHERY -TROUT				7		Resource Extraction
						DRINKING WATER SUPPLY				7		
						RECREATION				7		
						SWIMMABLE				7		
MT41D004-9	10020004	9002	JERRY CREEK	12	LOW	AQUATIC LIFE SUPPORT				12	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				12	Other habitat alterations	Flow Regulation/Modification
						DRINKING WATER SUPPLY			12		Siltation	Highway Maintenance And Runoff
						RECREATION				12		Irrigated Crop Production
						SWIMMABLE				12		Range Land
												Silviculture
MT41E001-1	10020006	9001	BOULDER RIVER	4	LOW	AQUATIC LIFE SUPPORT			4		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			4			Highway/Road/Bridge Construction
												Silviculture
MT41E001-2	10020006	9001	BOULDER RIVER	36	LOW	AQUATIC LIFE SUPPORT				36	Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT				36	Metals	Irrigated Crop Production
						DRINKING WATER SUPPLY			36		Nutrients	Mill Tailings
						RECREATION			36		Other habitat alterations	Resource Extraction
						SWIMMABLE			36		Siltation	Subsurface Mining
											Thermal modifications	
MT41E001-3	10020006	9001	BOULDER RIVER	8	LOW	AQUATIC LIFE SUPPORT			8		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			8		Metals	Irrigated Crop Production
											Other habitat alterations	Mill Tailings
											Siltation	Resource Extraction
												Subsurface Mining
MT41E002-1	10020006	9001	UNCLE SAM GULCH	3	LOW	AQUATIC LIFE SUPPORT				3	Metals	Resource Extraction
						COLD WATER FISHERY -TROUT				3	Siltation	Subsurface Mining
						DRINKING WATER SUPPLY				3	pH	
						RECREATION				3		
						SWIMMABLE				3		
MT41E002-10	10020006	9001	MUSKRAT CREEK	13	LOW	COLD WATER FISHERY -TROUT		13			Other habitat alterations	Agriculture
												Range Land
MT41E002-11	10020006	9001	McCARTHY CREEK	5	LOW	COLD WATER FISHERY -TROUT		5			Other habitat alterations	Agriculture
											Siltation	Resource Extraction
												Range Land
MT41E002-12	10020006	9001	DRY CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Flow alteration	Agriculture
											Other habitat alterations	Irrigated Crop Production
												Range Land
												Silviculture
MT41E002-13	10020006	9012	NURSERY CREEK	2	LOW	AQUATIC LIFE SUPPORT			2		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			2			Highway Maintenance And Runoff
												Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41E002-14	10020006	9012	BIG LIMBER GULCH	3	LOW	COLD WATER FISHERY -TROUT		3			Other habitat alterations	Agriculture Natural Sources Range Land
MT41E002-2	10020006	9402	CATARACT CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			 13 13 13	13 13 	Metals Siltation pH	Agriculture Resource Extraction Range Land Subsurface Mining
MT41E002-3	10020006	9001	BASIN CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				15 15	Metals Siltation	Placer Mining Resource Extraction Subsurface Mining
MT41E002-4	10020006	9001	HIGH ORE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY				5 5 5	Metals Siltation	Mill Tailings Resource Extraction Subsurface Mining
MT41E002-5	10020006	9001	LOWLAND CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Other habitat alterations	Dredge Mining Resource Extraction Subsurface Mining
MT41E002-6	10020006	9001	ELKHORN CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Metals Other habitat alterations	Agriculture Highway/Road/Bridge Construction Resource Extraction Range Land Subsurface Mining
MT41E002-7	10020006	9001	BISON CREEK	19	LOW	COLD WATER FISHERY -TROUT		19			Other habitat alterations	Agriculture Highway/Road/Bridge Construction
MT41E002-8	10020006	9001	LITTLE BOULDER RIVER	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Flow alteration Metals Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Placer Mining Resource Extraction Range Land
MT41E002-9	10020006	9001	NORTH FORK LITTLE BOULDER RIVER	9 9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Other habitat alterations	Agriculture Highway/Road/Bridge Construction Range Land
MT41F001-1	10020007	9101	MADISON RIVER	42	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			42 42 	 42	Metals Thermal modifications	Hydromodification Natural Sources Upstream Impoundment
MT41F002-1	10020007	9002	CHERRY CREEK	21	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			21 21		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land
MT41F002-2	10020007	9002	ELK CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Siltation	Range Land
MT41F002-3	10020007	9002	HOT SPRINGS CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41F003-1	10020007	9101	MADISON RIVER	59	LOW	AGRICULTURE DRINKING WATER SUPPLY			59	59	Metals Flow alteration	Natural Sources Dam Construction
MT41F003-2	10020007	9101	MADISON RIVER	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			3 3	3	Flow alteration Metals	Natural Sources Dam Construction
MT41F004-1	10020007	9002	BLAINE SPRING CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration	Agriculture Irrigated Crop Production
MT41F004-10	10020007	9002	WEST FORK MADISON RIVER	30	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			30 30		Siltation	Natural Sources Range Land
MT41F004-11	10020007	9002	ELK RIVER	15	LOW	COLD WATER FISHERY -TROUT		15			Suspended solids	Agriculture Natural Sources Range Land
MT41F004-12	10020007	9005	GAZELLE CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations	Agriculture Range Land Silviculture
MT41F004-13	10020007	9009	MOORES CREEK	3	LOW	COLD WATER FISHERY -TROUT		3			Other habitat alterations	Agriculture Pasture Land
MT41F004-14	10020007	9009	ANTELOPE CREEK	7	LOW	COLD WATER FISHERY -TROUT		7			Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Range Land
MT41F004-15	10020007	9101	BUFORD CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture
MT41F004-2	10020007	9002	O'DELL SPRING CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations	Agriculture Range Land
MT41F004-3	10020007	9002	BEAVER CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Suspended solids	Logging Road Construction/Maintenance Natural Sources
MT41F004-4	10020007	9002	INDIAN CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			17 17		Flow alteration	Agriculture Irrigated Crop Production
MT41F004-5	10020007	9201	JACK CREEK	17	LOW	COLD WATER FISHERY -TROUT		17			Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Resource Extraction Range Land Silviculture
MT41F004-6	10020007	9002	NORTH MEADOW CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT	16	16	16		Flow alteration Metals Siltation	Agriculture Irrigated Crop Production Resource Extraction Silviculture
MT41F004-7	10020007	9002	SOUTH MEADOW CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Metals Other habitat alterations	Agriculture Onsite Wastewater Systems (Septic Tanks) Resource Extraction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41F004-8	10020007	9002	RUBY CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration	Agriculture Irrigated Crop Production
MT41F004-9	10020007	9002	STANDARD CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Resource Extraction Range Land Silviculture
MT41F006-1	10020007	9002	SOUTH FORK MADISON RIVER	29	LOW	COLD WATER FISHERY -TROUT		29			Siltation	Land Development Silviculture
MT41F006-2	10020007	9002	RED CANYON CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Other habitat alterations Siltation	Agriculture Natural Sources Range Land
MT41F006-3	10020007	9002	WATKINS CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Range Land
MT41G001-1	10020005	9002	JEFFERSON RIVER	68	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		68 68	68 68		Flow alteration Metals Other habitat alterations Siltation	Agriculture Channelization Flow Regulation/Modification Irrigated Crop Production Natural Sources Pasture Land Resource Extraction Streambank Modification/Destabilization
MT41G002-1	10020005	9002	BIG PIPESTONE CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				20 20	Nutrients Siltation	Agriculture Channelization Flow Regulation/Modification Highway/Road/Bridge Construction Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT41G002-10	10020005	9002	FISH CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Flow alteration Other habitat alterations Siltation	Agriculture Channelization Dredging Flow Regulation/Modification Irrigated Crop Production Resource Extraction
MT41G002-11	10020005	9002	CHERRY CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Flow alteration	Agriculture Flow Regulation/Modification Irrigated Crop Production
MT41G002-12	10020005	9002	DRY BOULDER CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		9 9	9 9		Flow alteration Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Resource Extraction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41G002-13	10020005	9011	SOUTH WILLOW CREEK	15	LOW	COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION		15 15 15 15			Flow alteration Metals Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Resource Extraction Range Land Streambank Modification/Destabilization
MT41G002-14	10020005	9402	WHITETAIL CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION		5 5 5 5			Siltation	Highway/Road/Bridge Construction
MT41G002-15	10020005	9001	CHARCOAL CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE		0 1 1 1	1		Siltation Turbidity	Highway/Road/Bridge Construction Pasture Land Resource Extraction Silviculture
MT41G002-16	10020005	9608	FITZ CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT		0 0	1 1		Siltation	Agriculture Highway/Road/Bridge Construction Range Land
MT41G002-2	10020005	9002	HALFWAY CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Other habitat alterations Siltation	Agriculture Range Land
MT41G002-3	10020005	9002	HELLS CANYON CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Range Land Removal of Riparian Vegetation Silviculture Streambank Modification/Destabilization
MT41G002-4	10020005	9002	LITTLE PIPESTONE CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		12	12 12		Other habitat alterations Siltation	Agriculture Natural Sources
MT41G002-5	10020005	9011	NORTH WILLOW CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION		9 9 9 9 9			Flow alteration Metals Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Resource Extraction Range Land Streambank Modification/Destabilization
MT41G002-6	10020005	9002	SOUTH BOULDER RIVER	22	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			22 22 22 22 22		Flow alteration Other habitat alterations Siltation Thermal modifications pH	Agriculture Flow Regulation/Modification Highway/Road/Bridge Construction Irrigated Crop Production Resource Extraction
MT41G002-7	10020005	9002	WHITETAIL CREEK	30	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			30 30 30		Flow alteration Nutrients	Agriculture Dam Construction Flow Regulation/Modification Irrigated Crop Production Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41G002-8	10020005	9002	WILLOW CREEK	20	LOW	COLD WATER FISHERY -TROUT		20			Flow alteration	Agriculture Flow Regulation/Modification Irrigated Crop Production
MT41G002-9	10020005	9002	NORWEGIAN CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 10	10 10 		Flow alteration	Agriculture Flow Regulation/Modification Irrigated Crop Production
MT41H001-1	10020008	9002	GALLATIN RIVER	45	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION			45 45 45		Flow alteration Siltation	Agriculture Irrigated Crop Production
MT41H002-1	10020008	9002	CAMP CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			1 1 1 1		Flow alteration Nutrients Other habitat alterations Pathogens Siltation Suspended solids	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Off-farm Animal Holding/Management Area Pasture Land Streambank Modification/Destabilization
MT41H002-2	10020008	9209	GODFREY CREEK	8	MODERATE	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			8 8 	 8 8 8 8	Nutrients Pathogens Siltation Suspended solids	Off-farm Animal Holding/Management Area Pasture Land
MT41H002-3	10020008	9101	S. COTTONWOOD CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration	Irrigated Crop Production
MT41H003-1	10020008	9002	BRIDGER CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			16 16		Flow alteration	Agriculture Irrigated Crop Production
MT41H003-10	10020008	9002	DRY CREEK	18	LOW	AQUATIC LIFE SUPPORT			18		Flow alteration Other habitat alterations Siltation	Agriculture Pasture Land
MT41H003-11	10020008	9002	E. GALLATIN RIVER	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Flow alteration Other habitat alterations	Agriculture Land Development Non-industrial Permitted Other Urban Runoff Pasture Land
MT41H003-12	10020008	9002	E. GALLATIN RIVER	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			12 12 12 12		Flow alteration Nutrients Other habitat alterations Siltation pH	Agriculture Irrigated Crop Production Land Development Municipal Point Sources Other Urban Runoff Pasture Land
MT41H003-13	10020008	9002	E. GALLATIN RIVER	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			12 12		Flow alteration Nutrients Other habitat alterations Siltation Suspended solids Unionized Ammonia pH	Agriculture Irrigated Crop Production Land Development Municipal Point Sources Off-farm Animal Holding/Management Area Pasture Land

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT41H003-2	10020008	9002	STONE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT		5 5			Other habitat alterations Siltation	Range Land Silviculture
MT41H003-3	10020008	9002	HYALITE CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			2 2 2		Flow alteration Other habitat alterations Pathogens Siltation	Irrigated Crop Production Land Development Off-farm Animal Holding/Management Area Pasture Land
MT41H003-4	10020008	9002	SOURDOUGH (BOZEMAN) CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			6 6 6 6		Flow alteration Nutrients Other habitat alterations Pathogens Suspended solids	Agriculture Irrigated Crop Production Land Development Non-industrial Permitted Off-farm Animal Holding/Management Area Other Urban Runoff Pasture Land
MT41H003-5	10020008	9002	JACKSON CREEK	15	LOW	COLD WATER FISHERY -TROUT		15			Siltation	Agriculture Pasture Land
MT41H003-6	10020008	9002	SMITH CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Pasture Land
MT41H003-7	10020008	9002	REESE CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			10 10 10 10		Flow alteration Pathogens Suspended solids	Agriculture Irrigated Crop Production Land Development Pasture Land
MT41H003-8	10020008	9002	ROCKY CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Other habitat alterations	Agriculture Highway/Road/Bridge Construction Pasture Land
MT41H003-9	10020008	9002	THOMPSON SPRING CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Agriculture Pasture Land
MT41H005-1	10020008	9002	SQUAW CREEK	13	LOW	COLD WATER FISHERY -TROUT		13			Flow alteration Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Range Land Silviculture
MT41H005-3	10020008	9002	CACHE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Siltation	Agriculture Highway/Road/Bridge Construction Onsite Wastewater Systems (Septic Tanks) Range Land Silviculture
MT41H005-4	10020008	9002	W. FORK GALLATIN RIVER	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Siltation Suspended solids	Natural Sources Silviculture
MT41H005-5	10020008	9002	MIDDLE FORK OF THE WEST FORK OF GALLATIN RIVER	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Siltation Suspended solids	Highway/Road/Bridge Construction Land Development
MT41H005-6	10020008	9002	SOUTH FORK OF THE WEST FORK OF GALLATIN RIVER	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Siltation Suspended solids	Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MISSOURI - SUN- SMITH RIVERS BASIN												
MT411001-1	10030101	9105	MISSOURI RIVER	43	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			43 43		Nutrients Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Non-irrigated Crop Production Resource Extraction Range Land
MT411002-1	10030101	8908	AVALANCHE GULCH	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			14 14 14 14		Flow alteration Other habitat alterations	Agriculture Placer Mining Resource Extraction
MT411002-10	10030101	9402	INDIAN CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE				11 11 11 11	Flow alteration Other habitat alterations Siltation	Agriculture Mine Tailings Placer Mining Resource Extraction Range Land
MT411002-11	10030101	8908	MAGPIE CREEK	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11		Flow alteration Other habitat alterations	Dredge Mining Resource Extraction Subsurface Mining
MT411002-12	10030101	8908	SIXTEENMILE CREEK	42	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			42 42		Nutrients Organic enrichment/DO Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land Silviculture
MT411002-13	10030101	8908	WHITE GULCH	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			12 12	12 12	Flow alteration Other habitat alterations	Agriculture Placer Mining Resource Extraction
MT411002-14	10030101	8908	WILSON CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation	Resource Extraction
MT411002-15	10030101	9009	CAVE GULCH	5	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE				5 5 5 5	Flow alteration Other habitat alterations Siltation	Resource Extraction Highway/Road/Bridge Construction Placer Mining
MT411002-16	10030101	9012	BOULDER CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations Siltation	Agriculture Placer Mining Resource Extraction Range Land
MT411002-17	10030101	9012	E. FORK INDIAN CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Flow alteration Other habitat alterations Siltation	Agriculture Placer Mining Resource Extraction Range Land
MT411002-2	10030101	8908	BATTLE CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Siltation Suspended solids	Agriculture Irrigated Crop Production
MT411002-3	10030101	8908	BEAVER CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Flow alteration Siltation	Agriculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT411002-4	10030101	8908	CONFEDERATE GULCH	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				15 15	Flow alteration Other habitat alterations Siltation	Agriculture Dredge Mining Irrigated Crop Production Placer Mining Resource Extraction
MT411002-5	10030101	8908	CROW CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE				12 12 12 12	Flow alteration Siltation	Agriculture Irrigated Crop Production Non-irrigated Crop Production Placer Mining
MT411002-6	10030101	8908	CROW CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Other habitat alterations Siltation	Resource Extraction Subsurface Mining
MT411002-8	10030101	8908	DRY CREEK	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			18 18		Flow alteration Siltation	Agriculture Non-irrigated Crop Production
MT411002-9	10030101	8908	HELLGATE CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations pH	Mine Tailings Placer Mining Resource Extraction Subsurface Mining
MT411004-1	10030101	9101	MISSOURI RIVER	26	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			26 26 26 26 26		Flow alteration Metals Nutrients Suspended solids	Agriculture Flow Regulation/Modification Irrigated Crop Production Municipal Point Sources Natural Sources Non-irrigated Crop Production Range Land
MT411005-1	10030101	8908	BEAVER CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				16 16	Other habitat alterations Siltation	Highway/Road/Bridge Construction Natural Sources Pasture Land
MT411005-2	10030101	8908	TROUT CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT				9 9	Other habitat alterations Siltation	Agriculture Pasture Land Streambank Modification/Destabilization
MT411005-3	10030101	9012	FALLS GULCH	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			3 3 3		Metals	Natural Sources Placer Mining Resource Extraction
MT411006-1	10030101	8908	PRICKLY PEAR CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			3 3 3 3		Nutrients Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Placer Mining Resource Extraction Range Land Subsurface Mining
MT411006-10	10030101	8908	MIDDLE FORK WARM SPRINGS CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6		Metals Other habitat alterations Siltation	Resource Extraction Subsurface Mining
MT411006-11	10030101	8908	WARM SPRINGS CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Metals Suspended solids	Agriculture Resource Extraction Range Land Subsurface Mining

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							FULLY	THREAT	PARTIAL	NOT SUPPORTING	PROBABLE CAUSE	PROBABLE SOURCE
MT411006-12	10030101	8908	CLANCY CREEK	12	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			12 12 12 12 12		Metals Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Dredge Mining Resource Extraction Range Land Subsurface Mining
MT411006-13	10030101	8908	LUMP GULCH	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			15 15 15		Metals Suspended solids	Agriculture Resource Extraction Range Land
MT411006-14	10030101	8909	TENMILE CREEK	22	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			22 22 22 22 22		Flow alteration Metals Other habitat alterations Siltation pH	Agriculture Harvesting, Restoration, Residue Mgmt. Highway/Road/Bridge Construction Irrigated Crop Production Mine Tailings Resource Extraction Silviculture Subsurface Mining
MT411006-15	10030101	8909	SILVER CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			20	20 20 20 20	Flow alteration Metals Other habitat alterations Priority organics	Agriculture Dredge Mining Irrigated Crop Production Mill Tailings Resource Extraction Subsurface Mining
MT411006-16	10030101	8909	SEVENMILE CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Other habitat alterations Siltation	Agriculture Irrigated Crop Production Resource Extraction Range Land
MT411006-17	10030101	9012	GRANITE CREEK	2	LOW	COLD WATER FISHERY -TROUT		2			Other habitat alterations	Agriculture Natural Sources Range Land
MT411006-2	10030101	8908	PRICKLY PEAR CREEK	4	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				4 4 4 4 4 4	Flow alteration Metals Nutrients Other habitat alterations Siltation Suspended solids Unionized Ammonia	Agriculture Domestic Wastewater Lagoon Highway/Road/Bridge Construction Irrigated Crop Production Municipal Point Sources Pasture Land Placer Mining Resource Extraction Subsurface Mining
MT411006-21	10030101	9402	JENNIES FORK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				3 3 3 3	Metals Siltation	Mill Tailings Resource Extraction
MT411006-22	10030101	9402	SKELLY GULCH	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 6		Siltation	Highway/Road/Bridge Construction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT411006-3	10030101	8908	PRICKLY PEAR CREEK	5	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				5 5 5 5 5 5	Flow alteration Metals Other habitat alterations Siltation Suspended solids	Agriculture Domestic Wastewater Lagoon Highway/Road/Bridge Construction Irrigated Crop Production Pasture Land Placer Mining Resource Extraction Subsurface Mining
MT411006-4	10030101	8908	PRICKLY PEAR CREEK	10	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10 10		Flow alteration Metals Other habitat alterations	Agriculture Channelization Dredge Mining
MT411006-5	10030101	8908	PRICKLY PEAR CREEK	8	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION			8	8 8 8 8	Siltation Suspended solids	Highway/Road/Bridge Construction Pasture Land Resource Extraction Subsurface Mining
MT411006-6	10030101	8908	PRICKLY PEAR CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Metals Suspended solids	Mine Tailings Resource Extraction Subsurface Mining
MT411006-7	10030101	9402	GOLCONDA CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			3 3 3 3		Metals Suspended solids Turbidity Unknown toxicity	Mine Tailings Resource Extraction Subsurface Mining
MT411006-8	10030101	8908	SPRING CREEK	2	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				2 2 2 2 2 2	Metals Nutrients Other habitat alterations Suspended solids pH	Mill Tailings Mine Tailings Resource Extraction Subsurface Mining
MT411006-9	10030101	9208	CORBIN CREEK	3	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				3 3 3 3 3 3	Metals Other inorganics Salinity/TDS/chlorides Suspended solids pH	Mill Tailings Mine Tailings Range Land Subsurface Mining
MT41J001-1	10030103	8906	SMITH RIVER	98	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			98 98		Flow alteration Siltation Thermal modifications	Agriculture Irrigated Crop Production Resource Extraction Range Land Silviculture
MT41J001-10	10030103	8908	LITTLE CAMAS CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2 2		Flow alteration Other habitat alterations Thermal modifications	Placer Mining Resource Extraction
MT41J001-11	10030103	8908	CAMAS CREEK	18	LOW	COLD WATER FISHERY -TROUT		18			Flow alteration Other habitat alterations	Agriculture Harvesting, Restoration, Residue Mgmt. Irrigated Crop Production Range Land Silviculture

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT41J001-12	10030103	9103	MOOSE CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Other habitat alterations Siltation	Agriculture Harvesting, Restoration, Residue Mgmt. Natural Sources Range Land Silviculture
MT41J001-2	10030103	8906	HOUND CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Siltation	Agriculture Channelization Irrigated Crop Production Range Land
MT41J001-3	10030103	9103	SHEEP CREEK	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			28 28		Flow alteration Other habitat alterations Siltation	Channelization Highway/Road/Bridge Construction Irrigated Crop Production Range Land Silviculture
MT41J001-4	10030103	8906	BEAVER CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			16 16		Flow alteration Other habitat alterations Siltation	Highway/Road/Bridge Construction Irrigated Crop Production Placer Mining Range Land
MT41J001-5	10030103	9103	BENTON GULCH	12	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY INDUSTRIAL USE RECREATION SWIMMABLE		12	12	12 12 12 12	Flow alteration Other habitat alterations Siltation	Agriculture Highway/Road/Bridge Construction Placer Mining Resource Extraction Range Land Silviculture
MT41J001-6	10030103	8906	ELK CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Other habitat alterations Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Placer Mining Resource Extraction Range Land
MT41J001-7	10030103	8906	THOMPSON GULCH	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Other habitat alterations Siltation	Agriculture Placer Mining Resource Extraction Range Land Silviculture
MT41J001-8	10030103	8906	NEWLAN CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Flow alteration Other habitat alterations Siltation	Agriculture Channelization Silviculture
MT41J001-9	10030103	8908	NORTH FORK OF THE SMITH RIVER	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Flow alteration Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Range Land Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41K002-1	10030104	8909	SUN RIVER	77	LOW	AQUATIC LIFE SUPPORT			77		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			77		Nutrients	Flow Regulation/Modification
						RECREATION			77		Siltation	Irrigated Crop Production
						SWIMMABLE			77		Suspended solids	
											Thermal modifications	
MT41K002-2	10030104	8909	FORD CREEK	4	LOW	AQUATIC LIFE SUPPORT			4		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			4		Nutrients	Irrigated Crop Production
						RECREATION			4			Off-farm Animal Holding/Management Area
						SWIMMABLE			4			
MT41K003-1	10030104	8909	MUDDY CREEK	36	LOW	AGRICULTURE			36		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT				36	Nutrients	Flow Regulation/Modification
						COLD WATER FISHERY -TROUT				36	Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY			36		Salinity/TDS/chlorides	Natural Sources
						RECREATION				36	Suspended solids	Range Land
						SWIMMABLE				36	Thermal modifications	
											pH	
MT41K003-2	10030104	8909	SUN RIVER	17	LOW	AGRICULTURE			17		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT				17	Nutrients	Flow Regulation/Modification
						DRINKING WATER SUPPLY			17		Other habitat alterations	Hydromodification
						RECREATION				17	Salinity/TDS/chlorides	Irrigated Crop Production
						SWIMMABLE				17	Suspended solids	Natural Sources
						WARM WATER FISHERY				17	Thermal modifications	Range Land
MT41Q001-1	10030102	9101	MISSOURI RIVER	71	LOW	AQUATIC LIFE SUPPORT			71		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			71		Metals	Irrigated Crop Production
						DRINKING WATER SUPPLY			71		Nutrients	Natural Sources
						RECREATION			71		Other inorganics	Range Land
						SWIMMABLE			71		Siltation	Streambank Modification/Destabilization
						WARM WATER FISHERY			71		Suspended solids	Upstream Impoundment
MT41Q002-1	10030102	8909	LAKE CREEK	18	LOW	WARM WATER FISHERY		18			Flow alteration	Agriculture
											Metals	Irrigated Crop Production
											Salinity/TDS/chlorides	Natural Sources
											Siltation	Non-irrigated Crop Production
MT41Q004-1	10030105	8908	CARPENTER CREEK	5	LOW	AQUATIC LIFE SUPPORT				5	Metals	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT				5	pH	Resource Extraction
						DRINKING WATER SUPPLY			5			Subsurface Mining
						RECREATION				5		
						SWIMMABLE				5		
MT41Q004-2	10030105	8908	GALENA CREEK	3	LOW	AQUATIC LIFE SUPPORT				3	Metals	Subsurface Mining
						COLD WATER FISHERY -TROUT				3		
						DRINKING WATER SUPPLY				3		
						RECREATION				3		
						SWIMMABLE				3		
MT41Q004-3	10030105	8908	DRY FORK BELT CREEK	17	LOW	AQUATIC LIFE SUPPORT				17	Metals	Resource Extraction
						COLD WATER FISHERY -TROUT				17	pH	Subsurface Mining
						DRINKING WATER SUPPLY				17		
						RECREATION				17		
						SWIMMABLE				17		

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41Q004-4	10030105	8908	LITTLE BELT CREEK	3	LOW	AQUATIC LIFE SUPPORT			3		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			3		Nutrients	Off-farm Animal Holding/Management Area
						RECREATION			3		Other habitat alterations	Range Land
						SWIMMABLE			3		Siltation	
MT41Q004-5	10030105	8908	BIG OTTER CREEK	26	MODERATE	AQUATIC LIFE SUPPORT			26		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			26		Siltation	Channelization
												Highway/Road/Bridge Construction
												Off-farm Animal Holding/Management Area
												Range Land
												Streambank Modification/Destabilization
MT41Q004-6	10030105	8908	BELT CREEK	69	LOW	AGRICULTURE			69		Metals	Agriculture
						AQUATIC LIFE SUPPORT				69	Nutrients	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT				69	Other habitat alterations	Resource Extraction
						DRINKING WATER SUPPLY				69	Siltation	Range Land
						RECREATION			69		Thermal modifications	Silviculture
						SWIMMABLE			69		pH	Subsurface Mining
MT41QJ001-1	10030102	9101	MISSOURI RIVER	84	LOW	AQUATIC LIFE SUPPORT			84		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			84		Metals	Irrigated Crop Production
						DRINKING WATER SUPPLY			84		Nutrients	Natural Sources
						RECREATION			84		Other habitat alterations	Range Land
						SWIMMABLE			84		Siltation	Upstream Impoundment
											Suspended solids	
											Taste and odor	
MT41QJ002-1	10030102	8908	SOUTH FORK OF STICKNEY CREEK	17	LOW	COLD WATER FISHERY -TROUT		17			Flow alteration	Agriculture
											Other habitat alterations	Range Land
												Silviculture
MT41QJ002-2	10030102	9105	COTTONWOOD CREEK	4	LOW	AGRICULTURE			4		Metals	Agriculture
						AQUATIC LIFE SUPPORT				4	Siltation	Resource Extraction
						COLD WATER FISHERY -TROUT				4	pH	Subsurface Mining
						DRINKING WATER SUPPLY				4		
						RECREATION				4		
						SWIMMABLE				4		
MT41QJ002-3	10030102	9105	NUMBER FIVE COULEE	6	LOW	AGRICULTURE				6	Metals	Agriculture
						AQUATIC LIFE SUPPORT				6	Other habitat alterations	Non-irrigated Crop Production
						COLD WATER FISHERY -TROUT				6	Siltation	Resource Extraction
						DRINKING WATER SUPPLY				6	pH	Range Land
						RECREATION				6		Subsurface Mining
						SWIMMABLE				6		
MT41QJ002-4	10030102	9105	SAND COULEE CREEK	13	LOW	AGRICULTURE			13		Metals	Agriculture
						AQUATIC LIFE SUPPORT				13	pH	Landfills
						COLD WATER FISHERY -TROUT				13		Resource Extraction
						DRINKING WATER SUPPLY				13		Subsurface Mining
						RECREATION				13		
						SWIMMABLE				13		
MT41QJ002-5	10030102	9012	BOX ELDER CREEK	12	LOW	AQUATIC LIFE SUPPORT			12		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			12		Siltation	Range Land
											Suspended solids	
											Thermal modifications	

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41QJ002-6	10030102	9105	SAND COULEE	5	LOW	AGRICULTURE				5	Metals	Channelization
						AQUATIC LIFE SUPPORT				5	Other habitat alterations	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT				5	pH	Resource Extraction
						DRINKING WATER SUPPLY				5		Subsurface Mining
						INDUSTRIAL USE				5		
						RECREATION				5		
						SWIMMABLE				5		
MT41QJ003-1	10030101	8908	VIRGINIA CREEK	7	LOW	AGRICULTURE			7		Metals	Mill Tailings
						AQUATIC LIFE SUPPORT			7		Suspended solids	Resource Extraction
						COLD WATER FISHERY -TROUT			7			Subsurface Mining
						DRINKING WATER SUPPLY			7			
MT41QJ003-2	10030101	8908	LITTLE PRICKLY PEAR CREEK	35	LOW	AQUATIC LIFE SUPPORT			35		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			35		Other habitat alterations	Construction
											Siltation	Irrigated Crop Production
MT41QJ003-3	10030101	8908	FOOL HEN CREEK	2	LOW	AGRICULTURE			2		Metals	Mill Tailings
						AQUATIC LIFE SUPPORT				2	Suspended solids	Subsurface Mining
						COLD WATER FISHERY -TROUT				2		Resource Extraction
						DRINKING WATER SUPPLY			2			
MT41QJ003-4	10030101	9012	SHEEP CREEK	5	LOW	AQUATIC LIFE SUPPORT			5		Siltation	Resource Extraction
						COLD WATER FISHERY -TROUT			5			
MT41QJ003-6	10030101	9402	WOODSIDING GULCH	1	LOW	AQUATIC LIFE SUPPORT			1		Other habitat alterations	Highway/Road/Bridge Construction
						COLD WATER FISHERY -TROUT			1			
						SWIMMABLE			1			
MT41U001-1	10030102	8908	FLAT CREEK	11	LOW	AQUATIC LIFE SUPPORT			11		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			11		Other habitat alterations	Irrigated Crop Production
											Siltation	Range Land
MT41U001-2	10030102	8908	DEARBORN RIVER	42	LOW	AQUATIC LIFE SUPPORT			42		Flow alteration	Agriculture
						COLD WATER FISHERY -TROUT			42		Other habitat alterations	Irrigated Crop Production
											Siltation	Range Land
											Thermal modifications	
MT41U001-3	10030102	8908	MIDDLE FORK OF THE DEARBORN RIVER	11	LOW	AQUATIC LIFE SUPPORT			11		Siltation	Agriculture
MARIAS RIVER BASIN												
MT41L001-1	10030202	8912	OLD MAIDS COULEE	20	LOW	AGRICULTURE			20		Nutrients	Natural Sources
						AQUATIC LIFE SUPPORT			20		Other inorganics	Petroleum Activities
						COLD WATER FISHERY -TROUT			20		Salinity/TDS/chlorides	Resource Extraction
						DRINKING WATER SUPPLY			20		Unionized Ammonia	
						RECREATION			20			
						SWIMMABLE			20			
MT41L001-2	10030202	8912	DEPOT CREEK	1	LOW	AQUATIC LIFE SUPPORT			1		Nutrients	Municipal Point Sources
						COLD WATER FISHERY TROUT			1		Unionized Ammonia	
						DRINKING WATER SUPPLY			1		pH	
						RECREATION			1			
						SWIMMABLE			1			

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41L001-3	10030202	8912	WILLOW CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			19 19 19 19 19		Nutrients Organic enrichment/DO Unionized Ammonia pH	Municipal Point Sources
MT41L001-4	10030202	8912	CUT BANK CREEK	45	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			45 45 45 45 45		Flow alteration Nutrients Salinity/TDS/chlorides Siltation Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land
MT41M001-1	10030201	8912	RAILROAD CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Flow alteration Other habitat alterations	Highway/Road/Bridge Construction
MT41M001-10	10030201	8912	SOUTH FORK DUPUYER CREEK	7	LOW	COLD WATER FISHERY -TROUT		7			Flow alteration Siltation Suspended solids	Agriculture Irrigated Crop Production Petroleum Activities Resource Extraction
MT41M001-11	10030201	8912	DUPUYER CREEK	29	LOW	COLD WATER FISHERY -TROUT		29			Flow alteration Thermal modifications	Agriculture Irrigated Crop Production
MT41M001-12	10030201	8912	TWO MEDICINE RIVER	76	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			76 76 76 76 76 76		Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land
MT41M001-2	10030201	8912	MIDVALE CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Metals Nutrients Organic enrichment/DO Salinity/TDS/chlorides	Landfills Onsite Wastewater Systems (Septic Tanks)
MT41M001-3	10030201	8912	SOUTH FORK TWO MEDICINE RIVER	26	LOW	COLD WATER FISHERY -TROUT		26			Flow alteration Suspended solids	Agriculture Irrigated Crop Production
MT41M001-4	10030201	8912	BADGER CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Flow alteration	Agriculture Irrigated Crop Production
MT41M001-5	10030201	8912	SOUTH FORK BADGER GREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Siltation	Agriculture Irrigated Crop Production
MT41M001-6	10030201	8912	ELBOW CREEK	4	LOW	COLD WATER FISHERY -TROUT		4			Flow alteration Siltation	Agriculture Irrigated Crop Production
MT41M001-7	10030201	8912	SOUTH FORK BIRCH CREEK	0	LOW	COLD WATER FISHERY -TROUT					Flow alteration Siltation	Agriculture Irrigated Crop Production
MT41M001-8	10030201	8912	BIRCH CREEK	31	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			31 31 31 31		Flow alteration Other habitat alterations Salinity/TDS/chlorides Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41M001-9	10030201	8912	NORTH FORK DUPUYER CREEK	6	LOW	COLD WATER FISHERY -TROUT		6			Flow alteration Siltation Suspended solids	Agriculture Irrigated Crop Production Petroleum Activities Resource Extraction
MT41O001-1	10030205	8912	WILLOW CREEK	29	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			29 29		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production
MT41O001-10	10030205	9009	TETON SPRING CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			6 6 6 6		Flow alteration	Agriculture Irrigated Crop Production
MT41O001-11	10030205	9010	CLARK FORK OF MUDDY CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Siltation	Petroleum Activities Resource Extraction
MT41O001-2	10030205	8912	DEEP CREEK	7	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			7 7		Flow alteration Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land
MT41O001-3	10030205	8912	McDONALD CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Flow alteration	Agriculture Irrigated Crop Production
MT41O001-4	10030205	8912	NORTH FORK MUDDY CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15 15 16 16		Salinity/TDS/chlorides Siltation	Agriculture Petroleum Activities Resource Extraction
MT41O001-6	10030205	8912	TETON RIVER	93	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			93 93 93 93 93 93		Flow alteration Other habitat alterations Other inorganics Salinity/TDS/chlorides Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT41O001-7	10030205	9001	TETON RIVER	29	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE		29 29	 29 29 29 29		Flow alteration Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT41O001-8	10030205	9001	TETON RIVER	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			28 28 28 28		Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Natural Sources
MT41O001-9	10030205	9009	TETON SPRING CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			3 3 3 3		Flow alteration Other habitat alterations	Agriculture Channelization Irrigated Crop Production Land Disposal Removal of Riparian Vegetation

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41P001-1	10030203	9001	MARIAS RIVER	55	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			55 55 55 55 55		Nutrients Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT41P002-1	10030203	9001	DRY FORK MARIAS RIVER	22	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			22 22 22 22 22		Other inorganics Salinity/TDS/chlorides Thermal modifications pH	Agriculture Irrigated Crop Production Natural Sources
MT41P002-2	10030203	9001	DRY FORK MARIAS RIVER	43	LOW	DRINKING WATER SUPPLY			43		Other inorganics Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Natural Sources
MT41P002-4	10030204	9606	EAGLE CREEK	40	LOW	AQUATIC LIFE SUPPORT			40		Other habitat alterations	Agriculture Range Land
MT41P004-1	10030203	9606	MARIAS RIVER	79	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT		20 20			Flow alteration Other habitat alterations	Agriculture Flow Regulation/Modification Hydromodification Range Land
MT41P005-1	10030203	9606	PONDERA COULEE	85	LOW	AQUATIC LIFE SUPPORT			30		Nutrients Other habitat alterations Salinity/TDS/chlorides	Agriculture Non-irrigated Crop Production Range Land
MT41P005-2	10030203	9606	GOVERNMENT CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Other habitat alterations	Agriculture Non-irrigated Crop Production
MT41P005-3	10030203	9606	CORRAL CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Other habitat alterations	Agriculture Non-irrigated Crop Production
MUSSELSHELL RIVER BASIN												
MT40A001-1	10040201	9604	MUSSELSHELL RIVER	39	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			39 39		Flow alteration Nutrients Other inorganics Salinity/TDS/chlorides Siltation Thermal modifications	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40A002-1	10040201	9312	N. FORK MUSSELSHELL RIVER	31	LOW	COLD WATER FISHERY -TROUT		31			Nutrients	Agriculture Irrigated Crop Production
MT40A002-4	10040201	9010	MILL CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Siltation	Agriculture Range Land Silviculture
MT40A003-1	10040201	9105	CARELESS CREEK	9	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY				9 9 9	Flow alteration Nutrients Other habitat alterations Suspended solids	Flow Regulation/Modification Irrigated Crop Production Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40A003-2	10040201	8912	MUSSELSHELL RIVER	68	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			68 68		Flow alteration Nutrients Siltation	Flow Regulation/Modification Highway/Road/Bridge Construction Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40A004-1	10040201	8912	HALFBREED CREEK	9	LOW	WARM WATER FISHERY		9			Flow alteration Nutrients	Animal Operations Irrigated Crop Production
MT40A004-4	10040201	9312	PAINTED ROBE CREEK	29	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			29 29		Flow alteration Nutrients Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Range Land Silviculture
MT40B001-3	10040203	9604	SNOOSE CREEK	4	LOW	AQUATIC LIFE SUPPORT			4		Other habitat alterations	Agriculture Range Land
MT40B002-1	10040204	8912	McDONALD CREEK	38	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			38 38		Siltation	Agriculture
MT40B002-2	10040204	9012	CHICAGO GULCH	2	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			2 2 2	2 2	Metals pH	Resource Extraction Subsurface Mining
MT40B002-3	10040204	9012	COLLAR GULCH	2	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			2 2 2 2	2 2	Metals pH	Resource Extraction Subsurface Mining
MT40B002-4	10040204	9012	CHIPPEWA CREEK	1	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			1 1 1		Metals Nonpriority organics Siltation	Agriculture Resource Extraction Subsurface Mining
MT40C001-1	10040202	9101	MUSSELSHELL RIVER	84	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			84 84	84	Flow alteration Metals Other habitat alterations Siltation Thermal modifications	Agriculture Channelization Flow Regulation/Modification Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization
MT40C002-1	10040202	9604	NORTH WILLOW CREEK	70	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			70 70		Siltation Suspended solids	Agriculture Range Land
MT40C003-1	10040205	9210	MUSSELSHELL RIVER	47	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			47 47		Flow alteration Siltation	Agriculture Flow Regulation/Modification Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40C004-1	10040205	8912	CALF CREEK	37	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY		37 37			Flow alteration Other habitat alterations Thermal modifications	Agriculture Irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40C004-2	10040205	8912	LODGEPOLE CREEK	17	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY		17 17			Flow alteration Other habitat alterations Thermal modifications	Agriculture Construction Highway/Road/Bridge Construction Irrigated Crop Production Range Land
MT40C004-3	10040205	9605	BLOOD CREEK	10	LOW	AQUATIC LIFE SUPPORT	8		2		Other habitat alterations	Agriculture Range Land
MILK RIVER BASIN												
MT40F001-1	10050001	8910	MILK RIVER	37	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			37 37		Siltation Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Non-irrigated Crop Production Pasture Land
MT40F003-1	10050002	8910	MILK RIVER	22	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			22 22		Siltation Flow alteration Nutrients Other habitat alterations	Agriculture Irrigated Crop Production Pasture Land
MT40G001-1	10050006	9412	SAGE CREEK	57	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			57 57		Nutrients Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Non-irrigated Crop Production
MT40G001-3	10050002	9603	CORRAL CREEK	15	LOW	AQUATIC LIFE SUPPORT			15		Other habitat alterations	Agriculture Non-irrigated Crop Production
MT40H001-1	10050005	8910	BIG SANDY CREEK	35	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			35 35		Salinity/TDS/chlorides Siltation Thermal modifications	Agriculture Irrigated Crop Production Non-irrigated Crop Production Streambank Modification/Destabilization
MT40I001-1	10050009	9209	LITTLE PEOPLES CREEK	20	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			20 20 20		Metals Nutrients Suspended solids	Agriculture Resource Extraction Range Land Surface Mining
MT40I001-2	10050009	9209	PEOPLES CREEK	65	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			65 65		Flow alteration Salinity/TDS/chlorides Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Range Land
MT40I001-3	10050009	9209	BIG HORN CREEK	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			2 2 2 2		Metals	Resource Extraction
MT40I001-4	10050009	9209	KING CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			5 5	 5	Metals Other habitat alterations	Resource Extraction

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40J001-1	10050004	8910	MILK RIVER	177	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			177 177 177		Flow alteration Nutrients Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Municipal Point Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40J002-1	10050004	8910	BEAVER CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration Nutrients Siltation Thermal modifications	Agriculture Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40J002-2	10050004	8910	BULL HOOK CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Nutrients Siltation Thermal modifications	Agriculture Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40J002-3	10050004	8910	LITTLE BOXELDER CREEK	30	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			30 30		Nutrients Siltation Thermal modifications	Agriculture Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40J003-1	10050007	8910	LODGE CREEK	52	LOW	DRINKING WATER SUPPLY WARM WATER FISHERY		52 52			Noxious aquatic plants Nutrients Organic enrichment/DO Other inorganics Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Range Land
MT40J004-1	10050008	8910	BATTLE CREEK	50	LOW	DRINKING WATER SUPPLY		50			Other inorganics Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Range Land
MT40J005-1	10050010	8910	BLACK COULEE	17	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			17 17		Flow alteration Siltation	Agriculture Natural Sources Range Land
MT40J005-2	10050010	8910	COTTONWOOD CREEK	29	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			29 29		Flow alteration Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land
MT40K001-1	10050011	9412	WHITEWATER CREEK	53	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			53 53		Flow alteration Nutrients Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land
MT40L001-1	10050013	9312	FRENCHMAN CREEK	52	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			52 52		Flow alteration Nutrients Other habitat alterations	Agriculture Range Land
MT40M001-1	10050014	8910	BEAVER CREEK	61	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			61 61		Flow alteration Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40M001-2	10050014	8910	BEAVER CREEK	44	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			44 44 44 44		Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides Suspended solids	Agriculture Flow Regulation/Modification Hydromodification Irrigated Crop Production
MT40M001-3	10050014	9605	FLAT CREEK	15	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			15 15		Nutrients Other habitat alterations Siltation Turbidity	Agriculture Range Land
MT40M001-4	10050014	9606	LARB CREEK	60	LOW	AQUATIC LIFE SUPPORT			60		Other habitat alterations	Agriculture Range Land
MT40M002-3	10050014	9605	BIG WARM SPRINGS CREEK	30	LOW	AQUATIC LIFE SUPPORT			30		Flow alteration Nutrients Turbidity	Agriculture Flow Regulation/Modification Hydromodification Range Land
MT40N001-1	10050015	8910	EAGLE NEST COULEE	9	LOW	WARM WATER FISHERY		9			Flow alteration Suspended solids Thermal modifications	Agriculture Natural Sources Range Land
MT40O001-1	10050012	8910	MILK RIVER	68	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			68 68 68 68		Flow alteration Nutrients Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Municipal Point Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40O001-2	10050012	8910	MILK RIVER	47	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			47 47 47 47		Flow alteration Nutrients Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Municipal Point Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT40O002-1	10050012	8910	CHERRY CREEK	9	LOW	WARM WATER FISHERY		9			Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization
MT40O002-2	10050012	8910	BUGGY CREEK	30	LOW	WARM WATER FISHERY		30			Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Natural Sources Range Land
MT40O002-3	10050015	9011	WILLOW CREEK	43	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			43 43		Flow alteration Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Hydromodification Range Land
MT40O002-4	10050012	9601	BEAVER CREEK	15	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			15	15	Metals Suspended solids	Agriculture Natural Sources Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40O002-5	10050012	9605	LONE TREE CREEK	15	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			15 15		Flow alteration Other habitat alterations Siltation	Agriculture Range Land
MT40O003-1	10050016	9312	BIG PORCUPINE CREEK	60	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			60 60		Nutrients Other habitat alterations Siltation	Agriculture Range Land
LOWER MISSOURI RIVER BASIN												
MT40P001-1	10060002	9001	REDWATER RIVER	111	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			111 111		Siltation Suspended solids Thermal modifications	Agriculture Natural Sources Non-irrigated Crop Production Range Land
MT40P001-2	10060002	9601	EAST REDWATER CREEK	29	LOW	AQUATIC LIFE SUPPORT		29			Other habitat alterations Salinity/TDS/chlorides Siltation	Agriculture Non-irrigated Crop Production Range Land
MT40P001-3	10060002	9601	HORSE CREEK	30	LOW	AQUATIC LIFE SUPPORT			30		Other habitat alterations Siltation	Agriculture Range Land
MT40P001-4	10060002	9606	PASTURE CREEK	25	LOW	AQUATIC LIFE SUPPORT		25			Other habitat alterations	Agriculture Non-irrigated Crop Production Range Land
MT40Q001-1	10060003	9001	POPLAR RIVER	103	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			103 103 103 103 103 103		Nutrients Other inorganics Salinity/TDS/chlorides Siltation Thermal modifications pH	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land
MT40Q002-1	10060003	9001	BUTTE CREEK	27	LOW	AGRICULTURE DRINKING WATER SUPPLY			27 27		Salinity/TDS/chlorides Flow alteration	Agriculture
MT40Q003-1	10060003	9001	EAST FORK POPLAR RIVER	21	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			21 21 21 21 21 21		Flow alteration Metals Nutrients Organic enrichment/DO Other inorganics Salinity/TDS/chlorides Unionized Ammonia	Agriculture Flow Regulation/Modification Natural Sources Non-irrigated Crop Production Range Land
MT40R001-1	10060007	9601	BIG MUDDY CREEK	55	LOW	AQUATIC LIFE SUPPORT			55		Nutrients Other habitat alterations Siltation	Agriculture Flow Regulation/Modification Hydromodification Non-irrigated Crop Production Range Land
MT40R001-2	10060007	9001	BIG MUDDY CREEK	60	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			50 50		Flow alteration Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Non-irrigated Crop Production Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40S001-1	10060001	9101	MISSOURI RIVER	89	LOW	AQUATIC LIFE SUPPORT RECREATION SWIMMABLE WARM WATER FISHERY			89 89 89 89		Metals Nutrients Other habitat alterations Suspended solids	Agriculture Flow Regulation/Modification Irrigated Crop Production Municipal Point Sources Natural Sources Non-irrigated Crop Production Streambank Modification/Destabilization
MT40S002-1	10060001	9001	PRAIRIE ELK CREEK	26	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			26 26		Nutrients Other habitat alterations Suspended solids	Agriculture Non-irrigated Crop Production Range Land
MT40S002-3	10060001	9606	SAND CREEK	13	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY			13	13	Metals Nutrients Siltation Suspended solids	Agriculture Non-irrigated Crop Production
MT40S003-1	10060005	9101	MISSOURI RIVER	99	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			99 99 99		Nutrients Other habitat alterations Suspended solids	Agriculture Flow Regulation/Modification Irrigated Crop Production Non-irrigated Crop Production Streambank Modification/Destabilization
MT40S004-1	10060005	9001	CHARLIE CREEK	16	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			16 16		Other habitat alterations Salinity/TDS/chlorides Siltation	Agriculture
MT40S004-2	10060005	9012	HARDSCRABBLE CREEK	19	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			19 19 19		Other habitat alterations Salinity/TDS/chlorides Siltation	Agriculture
SAINT MARY RIVER BASIN												
MT40T001-1	10010002	9001	DIVIDE CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Flow alteration	Channelization
MT40T001-2	10010002	9001	SWIFTCURRENT CREEK	6	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			6 6 6 6		Flow alteration Pathogens Siltation	Agriculture Flow Regulation/Modification Range Land
MIDDLE MISSOURI RIVER BASIN												
MT40D001-1	10040105	9210	BIG DRY CREEK	150	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			150 150 150 150 150		Flow alteration Metals Nutrients Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land
MT40D002-1	10040106	9210	LITTLE DRY CREEK	74	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			74 74 74 74 74		Flow alteration Metals Nutrients Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40EJ001-1	10040104	9101	MISSOURI RIVER	50	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			50 50 50		Nutrients Other inorganics Pathogens Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Non-irrigated Crop Production Streambank Modification/Destabilization
MT40EJ002-1		9209	MONTANA GULCH	2	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				2 2 2 2	Metals	Resource Extraction Subsurface Mining
MT40EJ002-10	10040104	9606	MILL GULCH	1	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY				1 1 1 1	Metals pH	Resource Extraction Surface Mining
MT40EJ002-11	10040104	9606	SULLIVAN CREEK	1	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY				1 1 1 1	Metals pH	Resource Extraction Surface Mining
MT40EJ002-12	10040104	9606	SOURDOUGH CREEK	8	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			8 8		Other habitat alterations	Agriculture Range Land
MT40EJ002-13	10040104	9606	FARGO COULEE	20	LOW	AQUATIC LIFE SUPPORT	19		1		Other habitat alterations	Agriculture Range Land
MT40EJ002-2	10040104	8910	ARMELLS CREEK	50	LOW	AQUATIC LIFE SUPPORT	49		1		Metals pH	Resource Extraction Subsurface Mining
MT40EJ002-3	10040104	8910	TWO CALF CREEK	23	LOW	AGRICULTURE DRINKING WATER SUPPLY RECREATION WARM WATER FISHERY		23 23 23 23			Metals Nutrients Salinity/TDS/chlorides Suspended solids	Domestic Wastewater Lagoon Natural Sources
MT40EJ002-4	10040104	8910	COW CREEK	23	LOW	WARM WATER FISHERY		23			Metals Salinity/TDS/chlorides Suspended solids	Domestic Wastewater Lagoon Natural Sources
MT40EJ002-5	10040104	9209	ALDER GULCH	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				3 3 3 3	Metals Suspended solids pH	Resource Extraction Surface Mining
MT40EJ002-6	10040104	9209	RUBY CREEK 1 MILE BELOW ZORTMAN TO CK CREEK	5	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			5 5 5		Nutrients Suspended solids	Agriculture Range Land
MT40EJ002-7	10040104	9209	RUBY CREEK HEADWATERS TO 1 MILE BELOW ZORTMAN	3	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY				3 3 3 3	Flow alteration Metals Other habitat alterations pH	Resource Extraction Surface Mining
MT40EJ002-8	10040104	9209	CK CREEK	60	LOW	AQUATIC LIFE SUPPORT			60		Other habitat alterations Siltation	Agriculture Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT40EJ002-9	10040104	9209	ROCK CREEK NEAR LANDUSKY	15	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			15 15	 15 	Metals Nutrients Other habitat alterations	Agriculture Resource Extraction Range Land
MT41R001-1	10040102	8910	COFFEE CREEK	29	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			 29 29 29	29 	Nutrients Other inorganics	Agriculture Natural Sources
MT41R001-2	10040102	8910	ARROW CREEK	36	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY				36 36 36 36 36 36	Flow alteration Nutrients Other inorganics Salinity/TDS/chlorides Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources
MT41S001-1	10040103	8910	JUDITH RIVER	56	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			56 56	 	Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Range Land Silviculture
MT41S002-1	10040103	8910	DRY WOLF CREEK	24	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY				24 24 24	Nutrients Other inorganics Salinity/TDS/chlorides	Agriculture Natural Sources
MT41S002-2	10040103	8910	WOLF CREEK	26	LOW	AGRICULTURE DRINKING WATER SUPPLY RECREATION WARM WATER FISHERY				26 26 26 26	Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides	Agriculture Domestic Wastewater Lagoon Natural Sources
MT41S002-3	10040103	8910	WARM SPRING CREEK	5	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			5 5	 	Other habitat alterations Siltation	Agriculture Irrigated Crop Production Range Land
MT41S002-4	10040103	8910	MASON GULCH	1	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			1 1 1	 	Metals	Resource Extraction Subsurface Mining
MT41S002-5	10040103	9105	SAGE CREEK	48	LOW	COLD WATER FISHERY -TROUT		48			Flow alteration Siltation Suspended solids	Agriculture Natural Sources
MT41S002-6	10040103	9105	WILLOW CREEK	23	LOW	COLD WATER FISHERY -TROUT		23			Flow alteration Siltation Suspended solids	Agriculture Natural Sources
MT41S003-1	10040103	9105	ROSS FORK JUDITH RIVER	36	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 36	36 36 	 	Other habitat alterations Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land
MT41S003-2	10040103	8910	JUDITH RIVER	11	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			11 11	 	Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Range Land Silviculture

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT41S003-3	10040103	9010	SOUTH FORK JUDITH RIVER	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Siltation	Agriculture Highway/Road/Bridge Construction Natural Sources Range Land Silviculture
MT41S004-1	10040103	9202	BIG SPRING CREEK	4	MODERATE	COLD WATER FISHERY -TROUT RECREATION		4 4			Nutrients Other habitat alterations Suspended solids	Aquaculture Land Development
MT41S004-2	10040103	9202	BIG SPRING CREEK	18	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION SWIMMABLE			18 18 18 18		Noxious aquatic plants Nutrients Other habitat alterations Siltation	Agriculture Channelization Domestic Wastewater Lagoon Municipal Point Sources Off-farm Animal Holding/Management Area Silviculture Urban Runoff/Storm Sewers
MT41S004-3	10040103	8910	BEAVER CREEK	23	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			23 23		Nutrients Suspended solids	Agriculture
MT41S004-4	10040103	8910	CASINO CREEK	12	LOW	COLD WATER FISHERY -TROUT		12			Nutrients Suspended solids	Domestic Wastewater Lagoon
MT41S004-5	10040103	8910	COTTONWOOD CREEK	28	LOW	COLD WATER FISHERY -TROUT		28			Nutrients Organic enrichment/DO Suspended solids	Domestic Wastewater Lagoon
MT41T001-1	10040104	9101	MISSOURI RIVER	111	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			111 111		Nutrients Other inorganics Pathogens Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Non-irrigated Crop Production Streambank Modification/Destabilization
MT41T002-2	10040104	8910	DOG CREEK	16	LOW	AGRICULTURE DRINKING WATER SUPPLY				16 16	Other inorganics Salinity/TDS/chlorides	Agriculture Natural Sources
MT41T002-3	10040104	8910	EAGLE CREEK	13	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			13 13		Flow alteration Siltation	Agriculture Irrigated Crop Production Range Land
MT41T002-4	10040104	8910	EAGLE CREEK	18	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			18 18		Flow alteration Siltation	Agriculture Irrigated Crop Production Range Land
UPPER YELLOWSTONE RIVER BASIN												
MT43A001-1	10070003	8912	POTTER CREEK	19	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			19 19		Siltation Suspended solids	Agriculture Natural Sources Range Land Silviculture
MT43A001-2	10070003	8912	ANTELOPE CREEK	10	LOW	COLD WATER FISHERY -TROUT		10			Suspended solids	Agriculture Natural Sources Range Land

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT43A001-3	10070003	8912	COTTONWOOD CREEK	21	LOW	COLD WATER FISHERY -TROUT		21			Flow alteration	Agriculture Irrigated Crop Production Silviculture
MT43A001-4	10070003	8912	ELK CREEK	14	LOW	COLD WATER FISHERY -TROUT		14			Siltation Suspended solids	Agriculture Range Land
MT43A001-5	10070003	8912	ROCK CREEK	22	LOW	COLD WATER FISHERY -TROUT		22			Flow alteration Other habitat alterations	Agriculture Channelization Irrigated Crop Production Natural Sources Range Land
MT43A001-6	10070003	9210	SHIELDS RIVER	53	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			53 53		Flow alteration Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Land Development Natural Sources Range Land Silviculture Streambank Modification/Destabilization
MT43B001-1	10070001	8912	YELLOWSTONE RIVER	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			13 13 13 13 13		Metals Nutrients Siltation Suspended solids	Highway/Road/Bridge Construction Natural Sources
MT43B002-1	10070001	8912	REESE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			5 5		Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production
MT43B002-2	10070001	8912	BEAR CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Other habitat alterations	Mill Tailings Placer Mining Resource Extraction
MT43B002-3	10070001	9101	SODA BUTTE CREEK	5	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE				5 5 5 5 5	Metals Suspended solids	Mill Tailings Natural Sources Resource Extraction
MT43B003-1	10070002	8912	YELLOWSTONE RIVER	119	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			119 119 119 119 119		Metals Nutrients Other habitat alterations Suspended solids	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Municipal Point Sources Natural Sources Streambank Modification/Destabilization
MT43B004-1	10070002	8912	OTTER CREEK	32	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			32 32		Flow alteration Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Channelization Irrigated Crop Production Pasture Land Streambank Modification/Destabilization
MT43B004-10	10070002	9003	SIX MILE CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Flow alteration	Agriculture Irrigated Crop Production

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							FULLY	THREAT	PARTIAL	NOT SUPPORTING	PROBABLE CAUSE	PROBABLE SOURCE
MT43B004-11	10070002	9003	BIG CREEK	16	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT	10 10		6 6		Flow alteration Suspended solids	Agriculture Irrigated Crop Production
MT43B004-12	10070002	9003	MOL HERON CREEK	9	LOW	COLD WATER FISHERY -TROUT		9			Other habitat alterations Suspended solids	Land Development
MT43B004-2	10070002	8912	BIG TIMBER CREEK	27	LOW	COLD WATER FISHERY -TROUT		27			Flow alteration Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Pasture Land
MT43B004-3	10070002	9606	LOWER DEER CREEK	25	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT	25	25	25		Flow alteration Suspended solids	Agriculture Irrigated Crop Production Range Land Silviculture
MT43B004-4	10070002	9606	UPPER DEER CREEK	21	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT		21	21		Flow alteration Suspended solids	Agriculture Irrigated Crop Production Range Land Silviculture
MT43B004-5	10070002	8912	BILLMAN CREEK	15	LOW	COLD WATER FISHERY -TROUT RECREATION		15 15			Other habitat alterations Siltation	Agriculture
MT43B004-6	10070002	8912	TOM MINER CREEK	13	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			13 13		Suspended solids	Agriculture Natural Sources Range Land Silviculture
MT43B004-7	10070002	8912	MILL CREEK	18	LOW	COLD WATER FISHERY -TROUT		18			Flow alteration Siltation	Agriculture Irrigated Crop Production Silviculture
MT43B004-8	10070002	8912	PINE CREEK	4	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4		Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Pasture Land Silviculture
MT43B004-9	10070002	9003	SUCE CREEK	5	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			5 5 5		Flow alteration	Agriculture Irrigated Crop Production
MT43BJ001-2	10070002	9403	EAST BOULDER RIVER	30	MOD	AQUATIC LIFE SUPPORT		30			Nutrients	Resource Extraction
MT43C001-1	10070006	8912	LODGEPOLE CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Pasture Land
MT43C001-10	10070005	8912	ROSEBUD CREEK	4	LOW	COLD WATER FISHERY -TROUT		4			Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production [illegible] Development
MT43C001-11	10070005	9101	STILLWATER RIVER	12	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY NONDEGRADATION			12 12 12 12		Metals	Resource Extraction Surface Mining

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT43C001-12	10070005	8912	STILLWATER RIVER	35	MODERATE	COLD WATER FISHERY -TROUT		35			Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Land Development
MT43C001-13	10070005	8912	NYE CREEK	3	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3 3		Other habitat alterations	Mill Tailings Resource Extraction
MT43C001-14	10070005	9101	DAISY CREEK	3	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				3 3 3	Metals pH	Resource Extraction Surface Mining
MT43C001-2	10070005	9606	BAD CANYON CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT		9 9 9			Flow alteration Other habitat alterations	Agriculture Irrigated Crop Production Range Land
MT43C001-3	10070005	8912	CASTLE CREEK	13	LOW	COLD WATER FISHERY -TROUT		13			Flow alteration Other habitat alterations	Agriculture Channelization
MT43C001-4	10070005	8912	GROVE CREEK	8	LOW	COLD WATER FISHERY -TROUT		8			Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources
MT43C001-5	10070005	8912	FISHTAIL CREEK	23	LOW	COLD WATER FISHERY -TROUT		23			Flow alteration Other habitat alterations	Agriculture Highway/Road/Bridge Construction Land Development
MT43C001-6	10070005	8912	EAST ROSEBUD CREEK	26	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			26 26		Nutrients Other habitat alterations Siltation	Agriculture Irrigated Crop Production Natural Sources Range Land
MT43C001-7	10070005	8912	JOE HILL CREEK	11	LOW	COLD WATER FISHERY -TROUT		11			Siltation	Agriculture Irrigated Crop Production
MT43C001-8	10070005	8912	BUTCHER CREEK	21	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			21 21		Nutrients Other habitat alterations Siltation Suspended solids	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Onsite Wastewater Systems (Septic Tanks) Range Land
MT43C001-9	10070005	8912	WEST ROSEBUD CREEK	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			28 28		Flow alteration Other habitat alterations	Agriculture Hydromodification Highway/Road/Bridge Construction Irrigated Crop Production
MT43D001-1	10070006	9101	CLARKS FORK YELLOWSTONE RIVER	67	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY RECREATION SWIMMABLE			67 67 67 67 67		Flow alteration Metals Nutrients Salinity/TDS/chlorides Siltation Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Petroleum Activities Resource Extraction Range Land Streambank Modification/Destabilization Subsurface Mining

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT43D001-2	10070006	9101	CLARKS FORK YELLOWSTONE RIVER	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			14 14		Metals pH	Resource Extraction Subsurface Mining
MT43D002-1	10070006	9208	ELBOW CREEK	28	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			28 28 28		Siltation Suspended solids	Agriculture Irrigated Crop Production Range Land
MT43D002-10	10070006	9208	SILVERTIP CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			15 15	 15	Flow alteration Nutrients Other habitat alterations Salinity/TDS/chlorides Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Petroleum Activities Resource Extraction
MT43D002-11	10070006	9101	FISHER CREEK	3	HIGH	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE				3 3 3 3	Metals pH	Resource Extraction Subsurface Mining
MT43D002-12	10070006	8912	ROCK CREEK	15	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			15 15		Flow alteration Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Range Land
MT43D002-13	10070006	8912	ROCK CREEK	27	LOW	COLD WATER FISHERY -TROUT		27			Flow alteration Nutrients Other habitat alterations	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Municipal Point Sources
MT43D002-14	10070006	9606	COTTONWOOD CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 14 14 14	14		Suspended solids	Agriculture Range Land
MT43D002-15	10070006	9012	GOLD RUN CREEK	1	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1 1		Siltation	Resource Extraction
MT43D002-18	10070006	9202	SOUTH FORK BRIDGER CREEK	6	LOW	AQUATIC LIFE SUPPORT AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			6 6 6		Suspended solids	Agriculture Range Land
MT43D002-2	10070006	8912	BEAR CREEK	14	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			14 14 14		Flow alteration Metals Other habitat alterations Other inorganics Siltation Suspended solids	Agriculture Highway/Road/Bridge Construction Irrigated Crop Production Natural Sources Resource Extraction Range Land Streambank Modification/Destabilization Subsurface Mining
MT43D002-3	10070006	8912	BLUEWATER CREEK	9	LOW	AQUATIC LIFE SUPPORT AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		 9 9 	9 9 9		Suspended solids	Agriculture Range Land

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							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE CAUSE	PROBABLE SOURCE
MT43D002-5	10070006	8912	RED LODGE CREEK	22	LOW	AQUATIC LIFE SUPPORT			22		Siltation	Agriculture
MT43D002-6	10070006	9208	RED LODGE CREEK	8	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8 8		Flow alteration Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land Streambank Modification/Destabilization Upstream Impoundment
MT43D002-7	10070006	9208	WILLOW CREEK	23	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			23 23		Other habitat alterations Siltation Suspended solids	Agriculture Irrigated Crop Production Land Development Range Land
MT43D002-8	10070006	8912	WEST RED LODGE CREEK	13	LOW	COLD WATER FISHERY -TROUT		13			Siltation Suspended solids	Agriculture Irrigated Crop Production
MT43D002-9	10070006	8912	WYOMING CREEK	7	LOW	COLD WATER FISHERY -TROUT		7			Other habitat alterations	Highway/Road/Bridge Construction
MT43QJ001-1	10070004	8912	YELLOWSTONE RIVER	68	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION WARM WATER FISHERY			68 68 68 68		Salinity/TDS/chlorides Suspended solids Unionized Ammonia Salinity/TDS/chlorides	Agriculture Industrial Point Sources Irrigated Crop Production Municipal Point Sources Natural Sources
MT43QJ002-2	10070004	9208	CANYON CREEK	25	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			25 25 25 25		Thermal modifications	Irrigated Crop Production
MT43QJ002-3	10070004	9012	KEYSER CREEK	17	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			17 17		Siltation	Agriculture Range Land Streambank Modification/Destabilization
MT43QJ002-4	10070004	9012	VALLEY CREEK	9	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			9 9		Siltation Thermal modifications	Agriculture Irrigated Crop Production Pasture Land Streambank Modification/Destabilization
MT43QJ002-1	10070004	8912	DUCK CREEK	12	LOW	AGRICULTURE DRINKING WATER SUPPLY			12 12		Flow alteration Other habitat alterations Siltation Suspended solids	Silviculture
MIDDLE YELLOWSTONE RIVER BASIN												
MT42A001-1	10100003	9208	ROSEBUD CREEK	114	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			114 114		Flow alteration Metals Nutrients Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Natural Sources
MT42B001-1	10090101	8911	TONGUE RIVER	4	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4 4 4		Flow alteration	Agriculture Irrigated Crop Production Natural Sources

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT42B001-2	10090101	8911	TONGUE RIVER	31	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			31 31		Flow alteration	Agriculture Flow Regulation/Modification Irrigated Crop Production
MT42B002-3	10090101	8911	HANGING WOMAN CREEK	30	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY			30 30 30		Flow alteration Metals Salinity/TDS/chlorides	Agriculture Irrigated Crop Production Natural Sources
MT42C001-1	10090102	8911	TONGUE RIVER	138	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY			138 138 138		Flow alteration Metals Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Flow Regulation/Modification Irrigated Crop Production Natural Sources
MT42C002-2	10090102	8911	OTTER CREEK	53	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY			53 53 53		Metals Other habitat alterations Salinity/TDS/chlorides Suspended solids	Agriculture Highway/Road/Bridge Construction Land Development Natural Sources
MT42C002-6	10090102	8911	PUMPKIN CREEK	87	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY			87 87 87		Flow alteration Salinity/TDS/chlorides Thermal modifications	Agriculture Irrigated Crop Production
MT42KJ001-1	10100001	8912	YELLOWSTONE RIVER	117	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			117 117 117 117 117		Metals Nutrients Other inorganics Salinity/TDS/chlorides Suspended solids Unionized Ammonia Salinity/TDS/chlorides	Agriculture Industrial Point Sources Irrigated Crop Production Municipal Point Sources
MT42KJ002-2	10100001	9210	EAST FORK SARPY CREEK	18	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY		18 18	18		Salinity/TDS/chlorides Suspended solids	Natural Sources Resource Extraction Silviculture Surface Mining
MT42KJ002-3	10100001	9210	EAST FORK ARMELLS CREEK	19	LOW	AGRICULTURE AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			19 19 19 19		Nutrients Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land
MT42KJ002-4	10100001	9210	WEST FORK ARMELLS CREEK	20	LOW	AGRICULTURE AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			20 20 20 20		Flow alteration Nutrients Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land
MT42KJ002-8	10100001	9209	LITTLE PORCUPINE CREEK	48	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY			48 48 48		Nutrients Salinity/TDS/chlorides	Agriculture Natural Sources Range Land
MT42KJ002-9	10100001	9210	E. FORK ARMELLS CREEK ABOVE COLSTRIP	20	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			20 20 20		Nutrients Suspended solids	Agriculture Range Land
MT43E001-1	10070008	8911	PRYOR CREEK	35	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			35 35 35		Metals Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Non-irrigated Crop Production

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT43O001-1	10080016	8911	OWL CREEK	25	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			25 25 25		Suspended solids Flow alteration Organic enrichment/DO Other inorganics Salinity/TDS/chlorides	Agriculture Flow Regulation/Modification Natural Sources
MT43O001-2	10080016	8911	RENO CREEK	15	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			 15 15 15	15	Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Non-irrigated Crop Production
MT43O001-3	10080016	8911	LODGE GRASS CREEK	44	LOW	COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY		44 44			Flow alteration Metals Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production
MT43O001-4	10080016	8911	LITTLE BIGHORN RIVER	80	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			80 80 80		Flow alteration Metals Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids Thermal modifications	Agriculture Irrigated Crop Production Natural Sources Non-irrigated Crop Production Range Land Streambank Modification/Destabilization
MT43P002-1	10080010	9402	CROOKED CREEK	10	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			10 10		Salinity/TDS/chlorides	Agriculture Flow Regulation/Modification
MT43P003-1	10080015	8911	BIGHORN RIVER	44	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			44 44 44		Salinity/TDS/chlorides Suspended solids Thermal modifications pH Metals Other inorganics Salinity/TDS/chlorides Siltation	Agriculture Flow Regulation/Modification Natural Sources Upstream Impoundment
MT43P004-2	10080015	8911	ROTTEN GRASS CREEK	38	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			38 38 38		Metals Nutrients Other inorganics Salinity/TDS/chlorides Suspended solids	Non-irrigated Crop Production Range Land
MT43P004-4	10080015	8911	BEAUVAIS CREEK	35	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			35 35 35 35		Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Non-irrigated Crop Production
MT43P004-1	10080015	8911	SOAP CREEK	27	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			27 27 27		Flow alteration Organic enrichment/DO Other inorganics Salinity/TDS/chlorides	Agriculture Flow Regulation/Modification Natural Sources Upstream Impoundment

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT43P005-1	10080015	8911	BIGHORN RIVER	41	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			41 41 41		Salinity/TDS/chlorides Suspended solids Thermal modifications pH Flow alteration Metals Nutrients Other inorganics	Agriculture Flow Regulation/Modification Natural Sources Upstream Impoundment
MT43P006-1	10080015	8911	TULLOCK CREEK	34	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			34 34 34 34		Salinity/TDS/chlorides Suspended solids Metals Nutrients Other inorganics	Agriculture Irrigated Crop Production Natural Sources
MT43Q001-1	10070007	8912	YELLOWSTONE RIVER	68	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION WARM WATER FISHERY			68 68 68 68		Salinity/TDS/chlorides Suspended solids Unionized Ammonia Salinity/TDS/chlorides	Agriculture Industrial Point Sources Irrigated Crop Production Municipal Point Sources Natural Sources
LOWER YELLOWSTONE												
MT42I001-1	10090208	9208	LITTLE POWDER RIVER	51	LOW	AGRICULTURE RECREATION AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			51 51 66 66 66 66 66		Flow alteration Other inorganics Salinity/TDS/chlorides Siltation Suspended solids	Irrigated Crop Production Natural Sources Streambank Modification/Destabilization
MT42J003-1	10090209	8910	POWDER RIVER	134	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			134 134 134 134 134 134		Flow alteration Metals Nutrients Other inorganics Pathogens Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Natural Sources Petroleum Activities Resource Extraction Range Land Streambank Modification/Destabilization
MT42J004-2	10090209	9402	STUMP CREEK	4	LOW	AQUATIC LIFE SUPPORT			4		Suspended solids	Agriculture Range Land
MT42J005-1	10090210	9208	MIZPAH CREEK	80	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			80 80 80 80 80 80		Organic enrichment/DO Other inorganics Suspended solids	Irrigated Crop Production Natural Sources Range Land
MT42K001-1	10100001	8910	YELLOWSTONE RIVER	38	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			38 38 38 38 38		Metals Nutrients Other habitat alterations Pathogens Salinity/TDS/chlorides Suspended solids pH	Agriculture Irrigated Crop Production Municipal Point Sources Natural Sources Range Land Streambank Modification/Destabilization

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT42K002-1	10100001	9606	CUSTER CREEK	29	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY		29 29			Suspended solids	Agriculture Range Land
MT42K002-2	10100001	8910	HARRIS CREEK	18	LOW	WARM WATER FISHERY		18			Flow alteration Suspended solids	Agriculture Irrigated Crop Production Range Land
MT42K002-3	10100001	9208	SUNDAY CREEK	12	LOW	AGRICULTURE AQUATIC LIFE SUPPORT RECREATION WARM WATER FISHERY			12 12 12 12		Flow alteration Nutrients Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land
MT42K002-4	10100001	8910	MUSTER CREEK	22	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			22 22 22 22 22 22		Flow alteration Nutrients Suspended solids	Agriculture Irrigated Crop Production Natural Sources Range Land
MT42K002-6	10100001	9011	DEADMAN CREEK	11	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			11 11		Flow alteration Siltation Suspended solids Other habitat alterations	Removal of Riparian Vegetation
MT42K002-7	10100001	9011	STELLAR CREEK	28	LOW	WARM WATER FISHERY		28			Other habitat alterations Siltation	Dam Construction
MT42K002-8	10100001	9208	NORTH FORK SUNDAY CREEEK	25	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			25 25 25		Salinity/TDS/chlorides Siltation Suspended solids	Agriculture Natural Sources Range Land
MT42L001-1	10100005	8910	PENNEL CREEK	11	LOW	AGRICULTURE AQUATIC LIFE SUPPORT			11 11		Salinity/TDS/chlorides	Agriculture Petroleum Activities Resource Extraction Range Land
MT42L001-2	10100005	9208	SANDSTONE CREEK	41	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			41 41 41 41		Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land
MT42L001-3	10100005	8910	O'FALLON CREEK	99	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			99 99 99 99		Nutrients Suspended solids	Agriculture Range Land
MT42M001-1	10100004	8910	YELLOWSTONE RIVER	138	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION SWIMMABLE WARM WATER FISHERY			138 138 138 138 138		Metals Nutrients Other habitat alterations Pathogens Salinity/TDS/chlorides Suspended solids pH	Agriculture Irrigated Crop Production Municipal Point Sources Natural Sources Range Land Streambank Modification/Destabilization

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)	EST. SIZE (MILES)	TMDL DEVELOPMEN PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPPORT (MILES)			NOT SUPPORT-ING	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT42M002-1	10100004	8911	BENNIE PEER CREEK	6	LOW	AGRICULTURE			6		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT			6		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY			6		Salinity/TDS/chlorides	Range Land
						WARM WATER FISHERY			6		Suspended solids	Streambank Modification/Destabilization
MT42M002-10	10100004	8911	COTTONWOOD CREEK	11	LOW	AGRICULTURE		11			Salinity/TDS/chlorides	Agriculture
						DRINKING WATER SUPPLY		11			Suspended solids	Natural Sources
						WARM WATER FISHERY		11				Range Land
MT42M002-11	10100004	8911	BURNS CREEK	33	LOW	AGRICULTURE		33			Flow alteration	Agriculture
						DRINKING WATER SUPPLY		33			Salinity/TDS/chlorides	Irrigated Crop Production
						WARM WATER FISHERY		33			Suspended solids	Range Land
MT42M002-12	10100004	8911	MORGAN CREEK	17	LOW	WARM WATER FISHERY		17			Suspended solids	Agriculture
											Flow alteration	Range Land
MT42M002-13	10100004	8911	GLENDIVE CREEK	39	LOW	AGRICULTURE			39		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT			39		Other inorganics	Irrigated Crop Production
						DRINKING WATER SUPPLY			39		Salinity/TDS/chlorides	Natural Sources
						WARM WATER FISHERY			39		Suspended solids	
MT42M002-14	10100004	8911	CEDAR CREEK	38	LOW	AGRICULTURE			38		Other inorganics	Agriculture
						AQUATIC LIFE SUPPORT			38		Salinity/TDS/chlorides	Natural Sources
						DRINKING WATER SUPPLY			38		Suspended solids	Range Land
						WARM WATER FISHERY			38			
MT42M002-15	10100004	9208	CABIN CREEK	53	LOW	AGRICULTURE			53		Nutrients	Agriculture
						AQUATIC LIFE SUPPORT			53		Other inorganics	Natural Sources
						DRINKING WATER SUPPLY			53		Salinity/TDS/chlorides	Petroleum Activities
						WARM WATER FISHERY				53	Siltation	Resource Extraction
												Range Land
MT42M002-16	10100004	8911	BRAKETT CREEK	11	LOW	AGRICULTURE		11			Flow alteration	Agriculture
						DRINKING WATER SUPPLY		11			Salinity/TDS/chlorides	Irrigated Crop Production
						WARM WATER FISHERY		11				Natural Sources
MT42M002-17	10100004	8911	CHERRY CREEK	41	LOW	AGRICULTURE		41			Salinity/TDS/chlorides	Agriculture
						AQUATIC LIFE SUPPORT			41		Suspended solids	Range Land
						DRINKING WATER SUPPLY		41				
						WARM WATER FISHERY			41			
MT42M002-18	10100004	9012	SEARS CREEK	12	LOW	AQUATIC LIFE SUPPORT			12		Other habitat alterations	Agriculture
						COLD WATER FISHERY -TROUT			12		Salinity/TDS/chlorides	Irrigated Crop Production
												Streambank Modification/Destabilization
MT42M002-2	10100004	8911	FOURMILE CREEK	20	LOW	AGRICULTURE			20		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT			20		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY			20		Salinity/TDS/chlorides	Range Land
						WARM WATER FISHERY			20		Suspended solids	Streambank Modification/Destabilization
MT42M002-3	10100004	8911	FIRST HAY CREEK	23	LOW	AGRICULTURE			23		Flow alteration	Agriculture
						AQUATIC LIFE SUPPORT			23		Other habitat alterations	Irrigated Crop Production
						DRINKING WATER SUPPLY			23		Salinity/TDS/chlorides	Range Land
						WARM WATER FISHERY			23		Suspended solids	Streambank Modification/Destabilization

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							FULLY	THREAT	PARTIAL		PROBABLE CAUSE	PROBABLE SOURCE
MT42M002-4	10100004	8911	LONETREE CREEK	12	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			12 12 12 12		Flow alteration Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids Thermal modifications	Agriculture Channelization Irrigated Crop Production Land Development Range Land Streambank Modification/Destabilization
MT42M002-5	10100004	8911	FOX CREEK INCLUDING N. FORK	19	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			19 19 19 19		Flow alteration Other habitat alterations Other inorganics Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT42M002-6	10100004	8911	O'BRIEN CREEK	14	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			14 14 14 14		Other habitat alterations Suspended solids	Agriculture
MT42M002-7	10100004	8911	CRANE CREEK	19	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			19 19 19 19		Flow alteration Other habitat alterations Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Range Land Streambank Modification/Destabilization
MT42M002-8	10100004	8911	SMITH CREEK	14	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			14 14 14 14		Flow alteration Other habitat alterations Salinity/TDS/chlorides Suspended solids	Agriculture Irrigated Crop Production Streambank Modification/Destabilization
MT42M002-9	10100004	8911	SHADWELL CREEK	15	LOW	AGRICULTURE DRINKING WATER SUPPLY WARM WATER FISHERY		15 15 15			Salinity/TDS/chlorides Suspended solids	Agriculture Natural Sources Range Land
LITTLE MISSOURI RIVER BASIN												
MT39F001-1	10020201	9601	THOMPSON CREEK	25	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY RECREATION WARM WATER FISHERY			25 25 25 25		Salinity/TDS/chlorides Suspended solids	Agriculture Resource Extraction Range Land Surface Mining
MT39F001-2	10110201	9601	LITTLE MISSOURI RIVER	74	LOW	AGRICULTURE AQUATIC LIFE SUPPORT WARM WATER FISHERY		74 74 74			Salinity/TDS/chlorides Siltation Suspended solids	Agriculture Non-irrigated Crop Production Range Land
MT39G001-1	10110204	9001	BEAVER CREEK	72	LOW	AQUATIC LIFE SUPPORT RECREATION SWIMMABLE WARM WATER FISHERY			72 72 72 72		Nutrients Siltation	Agriculture Non-irrigated Crop Production Streambank Modification/Destabilization

LAKES

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (LAKES)	EST. SIZE (ACRES)	TMDL DEVELOPMENT PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPORT (ACRES) FULLY	THREAT	PARTIAL	NOT SUPPORT-ING	PROBABLE TROPHIC LEVEL	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED) PROBABLE CAUSE	PROBABLE SOURCE
MUSSELSHELL RIVER BASIN													
MT40A005-1	10040201	9403	DEADMANS BASIN RESERVOIR	1903	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1903 1903		M	Flow alteration Other habitat alterations	AGRICULTURE Irrigated Crop Production NATURAL SOURCES
MT40A005-2	10040201	9403	LEBO LAKE	314	LOW	AQUATIC LIFE SUPPORT			314		E	Flow alteration Other habitat alterations	AGRICULTURE Irrigated Crop Production NATURAL SOURCES
MT40A005-3	10040201	9403	MARTINSDALE RESERVOIR	985	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			985 985		M	Flow alteration	AGRICULTURE
MIDDLE MISSOURI RIVER BASIN													
MT40E001-1	10040104		FORT PECK RESERVOIR	244999	LOW	AQUATIC LIFE SUPPORT SWIMMABLE WARM WATER FISHERY			244999 244999 244999		M	Flow alteration Noxious aquatic plants Nutrients Organic enrichment/DO Suspended solids	AGRICULTURE Flow Regulation/Modification Irrigated Crop Production Range Land
MILK RIVER BASIN													
MT40F005-1	10050002	9403	FRESNO RESERVOIR	3996	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			3996 3996 3996 3996 3996		M	Metals Nutrients Other inorganics Pathogens Salinity/TDS/chlorides Suspended solids Thermal modifications	AGRICULTURE Irrigated Crop Production Nonirrigated Crop Production
MT40J006-1	10050004	9403	NELSON RESERVOIR	3902	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			3902 3902		E	Flow alteration Noxious aquatic plants Nutrients	AGRICULTURE Irrigated Crop Production Onsite Wastewater Systems (Septic Tanks) Range Land
MT40M002-1	10050014	9403	LAKE BOWDOIN	3500	LOW	AGRICULTURE AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY WARM WATER FISHERY			3500	3500 3500 3500	E	Salinity/TDS/chlorides	AGRICULTURE Irrigated Crop Production
LOWER MISSOURI RIVER BASIN													
MT40R003-1	10060006	9403	MEDICINE LAKE	8599	LOW	AQUATIC LIFE SUPPORT DRINKING WATER SUPPLY SWIMMABLE WARM WATER FISHERY			8599 8599 8599 8599		E	Nutrients Salinity/TDS/chlorides Suspended solids	AGRICULTURE NATURAL SOURCES
MT40R003-2	10060006	9403	HOMESTEAD LAKE	1280	LOW	AQUATIC LIFE SUPPORT WARM WATER FISHERY			1280 1280		E	Salinity/TDS/chlorides	AGRICULTURE
UPPER MISSOURI RIVER BASIN													
MT41A002-1	10020001	9403	CLARK CANYON RESERVOIR	4888	LOW	AQUATIC LIFE SUPPORT SWIMMABLE			4888 4888		M	Flow alteration	AGRICULTURE NATURAL SOURCES
MT41A005-2	10020001	9403	LOWER RED ROCK LAKE	1126	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1126 1126		M	Other habitat alterations	AGRICULTURE NATURAL SOURCES Range Land

* E = Eutrophic D = Dystrophic M = Mesotrophic O = Oligotrophic

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (LAKES)	EST. SIZE (ACRES)	TMDL DEVELOPMENT PRIORITY	PROBABLE IMPAIRED USES	ROBABLE USE SUPORT (ACRES)				PROBABLE TROPHIC LEVEL	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL	NOT SUPPORT-ING		PROBABLE CAUSE	PROBABLE SOURCE
MT41A005-3	10020001	9403	UPPER RED ROCK LAKE	2206	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2206 2206		M	Organic enrichment/DO Other habitat alterations Siltation Thermal modifications	AGRICULTURE NATURAL SOURCES Range Land
MT41C004-1	10020003	9403	RUBY RIVER RESERVOIR	970	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			970 970		M	Siltation	AGRICULTURE DOMESTIC WASTEWATER LAGOON Range Land
MT41F007-1	10020007		ENNIS LAKE	3781	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY			3781 3781	 3781	M	Pathogens Siltation Thermal modifications	Flow Regulation/Modification
MISSOURI - SUN- SMITH RIVERS BASIN													
MT411003-1	10030101	9403	CANYON FERRY RESERVOIR	35180	LOW	SWIMMABLE			35180		E	Noxious aquatic plants Nutrients Pathogens	AGRICULTURE Onsite Wastewater Systems (Septic Tanks)
MT411007-1	10030101	9403	LAKE HELENA	1600	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			1600 1600 1600		E	Metals Nutrients Suspended solids Thermal modifications	AGRICULTURE Irrigated Crop Production MUNICIPAL POINT SOURCES Placer Mining RESOURCE EXTRACTION Range Land Subsurface Mining
MT411007-2	10030101	9403	HOLTER LAKE	4800	LOW	SWIMMABLE			4800		M	Noxious aquatic plants Nutrients	AGRICULTURE Land Development
MT41K004-1	10030104	9403	GIBSON RESERVOIR	1282	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1282 1282		O	Flow alteration Siltation Suspended solids	AGRICULTURE Irrigated Crop Production NATURAL SOURCES
MT41K004-2	10030104	9411	WILLOW CREEK RESERVOIR	1356	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			1356 1356		M	Flow alteration	Irrigated Crop Production
MARIAS RIVER BASIN													
MT41O002-1	10030205	9403	FREEZEOUT LAKE	3500	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			 3500 	3500 3500 3500 3500	E	Metals Salinity/TDS/chlorides	AGRICULTURE Irrigated Crop Production Nonirrigated Crop Production
MT41O002-2	10030205	9403	PRIEST BUTTE LAKE	300	LOW	AGRICULTURE AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT DRINKING WATER SUPPLY SWIMMABLE			 300 	300 300 300 300	E	Metals Organic enrichment/DO Salinity/TDS/chlorides	AGRICULTURE Irrigated Crop Production Nonirrigated Crop Production

* E = Eutrophic D = [illegible]ophic M = Mesotrophic O = Oligotrophic

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (LAKES)	EST. SIZE (ACRES)	TMDL DEVELOPMENT PRIORITY	PROBABLE IMPAIRED USES	PROBABLE USE SUPORT (ACRES)			NOT SUPPORT-ING	PROBABLE TROPHIC LEVEL	(CAUSES AND SOURCES OF IMPAIRMENT ARE NOT LINKED)	
							FULLY	THREAT	PARTIAL			PROBABLE CAUSE	PROBABLE SOURCE
MT41O003-1	10030205	9403	BYNUM RESERVOIR	4120	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			4120 4120		M	Flow alteration Siltation	AGRICULTURE Highway/Road/Bridge Construction Irrigated Crop Production
MT41O003-2	10030205	9403	EUREKA RESERVOIR	400	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			400 400		M	Flow alteration Siltation	AGRICULTURE Highway/Road/Bridge Construction Irrigated Crop Production
MT41P003-1	10030203	9403	TIBER RESERVOIR	17500	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			17500 17500		M	Flow alteration Siltation Suspended solids	AGRICULTURE Irrigated Crop Production Range Land
MT41P006-1	10030203	9403	LAKE FRANCES	5536	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			5536 5536 5536	0	M	Flow alteration Nutrients Pathogens Suspended solids Thermal modifications	AGRICULTURE Irrigated Crop Production Nonirrigated Crop Production Range Land
MIDDLE YELLOWSTONE RIVER BASIN													
MT42B003-1	10090101	9403	TONGUE RIVER RESERVOIR	3500	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			3500 3500 3500		E	Nutrients Organic enrichment/DO Suspended solids	AGRICULTURE MUNICIPAL POINT SOURCES
UPPER YELLOWSTONE RIVER BASIN													
MT43D003-1	10070006	9403	COONEY RESERVOIR	815	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			815 815		M	Flow alteration Noxious aquatic plants Siltation	AGRICULTURE Irrigated Crop Production NATURAL SOURCES Range Land
MT43D003-1	10070006	9403	BASIN CREEK LAKE	10	LOW	COLD WATER FISHERY -TROUT	10		10		M	Flow alteration Noxious aquatic plants Siltation	AGRICULTURE Irrigated Crop Production NATURAL SOURCES Range Land
MT43D003-1	10070006	9403	BIG MOOSE LAKE	5	LOW	COLD WATER FISHERY -TROUT	5		5		O	Flow alteration Noxious aquatic plants Siltation	AGRICULTURE Irrigated Crop Production NATURAL SOURCES Range Land
MT43D003-1	10070006	9403	BLACK CANYON LAKE	82	LOW	COLD WATER FISHERY -TROUT	82		82		M	Flow alteration Noxious aquatic plants Siltation	AGRICULTURE Irrigated Crop Production NATURAL SOURCES Range Land
KOOTENAI RIVER BASIN													
MT76D003-1	17010101	9403	LAKE KOOCANUSA	28850	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			28850 28850		M	Flow alteration	Dam Construction
UPPER CLARK FORK RIVER BASIN													
MT76F003-1	17010203	9403	SEELEY LAKE	1048	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE	1048		1048 1048 1048		M	Organic enrichment/DO	Land Development SILVICULTURE

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							FULLY	THREAT	PARTIAL	NOT SUPPORTING		PROBABLE CAUSE	PROBABLE SOURCE
MT76F003-2	17010203	9403	NEVADA LAKE	353	MODERATE	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			353 353 353		E	Nutrients Organic enrichment/DO Siltation	AGRICULTURE Land Development SILVICULTURE
MT76F003-3	17010203	9403	SALMON LAKE	613	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT RECREATION			613 613 613		M	Nutrients Organic enrichment/DO Siltation	AGRICULTURE Land Development SILVICULTURE
MT76GJ002-	17010202	9403	GEORGETOWN LAKE	3655	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			3655 3655 3655		M	Noxious aquatic plants Nutrients Organic enrichment/DO	Land Development NATURAL SOURCES Onsite Wastewater Systems (Septic Tanks)
FLATHEAD RIVER BASIN													
MT76J002-1	17010209	9403	HUNGRY HORSE RESERVOIR	21999	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			21999 21999		O	Flow alteration Siltation Suspended solids	Dam Construction Flow Regulation/Modification SILVICULTURE
MT76K002-1	17010211	9403	SWAN LAKE	2680	HIGH TMDL DEV. IN PROGRESS	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			2680 2680		M	Organic enrichment/DO Siltation	SILVICULTURE
MT76LJ006-1	17010208	9403	FLATHEAD LAKE	126007	HIGH TMDL DEVELOPMENT IN PROGRESS	AQUATIC LIFE SUPPORT			126007		O	Flow alteration Noxious aquatic plants Nutrients Siltation Suspended solids	Atmospheric Deposition DOMESTIC WASTEWATER LAGOON Flow Regulation/Modification MUNICIPAL POINT SOURCES Onsite Wastewater Systems (Septic Tanks) SILVICULTURE Upstream Impoundment
MT76LJ011-1	17010210	9403	WHITEFISH LAKE	3350	MODERATE	COLD WATER FISHERY -TROUT		3350			M	Nutrients Siltation Oil & Grease Suspended solids	Onsite Wastewater Systems SILVICULTURE Spills
MT76LJ014-1	17010208	9403	LAKE MARY RONAN	1520	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT SWIMMABLE			1520 1520 1520		O	Nutrients Siltation Suspended solids	AGRICULTURE CONTAMINATED SEDIMENTS Onsite Wastewater Systems (Septic Tanks) SILVICULTURE
LOWER CLARK FORK RIVER BASIN													
MT76N002-1	17010213	9403	NOXON RESERVOIR	8800	LOW	AQUATIC LIFE SUPPORT COLD WATER FISHERY -TROUT			8800 8800		M	Flow alteration Siltation Thermal modifications	Dam Construction SILVICULTURE

* E = Eutrophic D = Dystrophic M = Mesotrophic O = Oligotrophic

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APPENDIX C

RESPONSE TO PUBLIC COMMENTS RECEIVED

ON

THE DRAFT 1996 303(D) LIST

APPENDIX C

RESPONSE TO PUBLIC COMMENTS RECEIVED ON THE DRAFT 1996 303(D) LIST

INTRODUCTION

This appendix contains the Department of Environmental Quality's (DEQ) response to public comments received on Montana's draft 1996 §303(d) list of threatened and impaired waters in need of Total Maximum Daily Load (TMDL) development. DEQ mailed copies of the draft list to 30 individuals and notices of availability of the draft list to an additional 40 individuals in early November 1996. The mailing list included government agencies, conservation groups and representatives of business and industry. A Public Notice was issued November 13, 1996 requesting public comment on the draft list and DEQ's priority ranking of waters in need of TMDLs. A 30-day public comment period was subsequently extended to December 20, 1996 following several written requests for an extension.

DEQ conducted public meetings at three locations in the state to discuss the draft list. The purpose of the meetings was to explain development of the list, discuss implications of listing, and solicit public comments on the process as well as the 1996 draft list. These meetings were as follows:

December 2, 1996	December 5, 1996	December 9, 1996
7:00 p.m.	7:00 p.m.	7:00 p.m.
Room 111, Metcalf Bldg.	Village Red Lion	Lewis Room, Petro Hall
Helena, MT	Missoula, MT	Billings, MT

DEQ received 24 letters of comment on the 1996 draft §303(d) list and additional oral comments during the public meetings. DEQ's response to summarized (paraphrased) public comments are included in the following pages.

As a result of public input, DEQ subsequently removed 28 waterbodies from the draft list where natural causes were the only source of impairment (Table 1). Requests to make other deletions from, or new additions to, the draft list were not addressed at this time due to pending legislation before the 1997 Montana Legislature. This legislation may result in a more formalized TMDL process, as well as more explicit criteria for listing and de-listing suspected threatened and impaired waters. A total of 29 waterbodies were suggested by the public and other interest groups as being inappropriately listed or omitted from the draft 1996 §303(d) list (List 1). These waters will be prioritized for reassessment during the 1997 field season and this new information will be reflected in DEQ's draft 1998 §303(d) list scheduled for completion in April 1998.

TABLE 1

Waterbodies Removed From the 1996 §303(d) List Due to Natural Impairment

WATERBODY NUMBER	USGS HYDROLOGIC NUMBER	ASSESS-MENT DATE yr/mo	WATERBODY NAME (STREAMS)
MT76I002-3	17010207	9103	OLE CREEK
MT76F002-1	17010203	9104	LANDERS FORK BLACKFOOT RIVER
MT76F002-36	17010203	9104	CLEARWATER RIVER
MT41I006-18	10030101	9101	NORTH FORK WARM SPRINGS CREEK
MT41I006-19	10030101	9101	JACKSON CREEK
MT41I006-20	10030101	9101	MC CLELLAN CREEK
MT40E002-1	10040104	8910	TIMBER CREEK
MT40E002-2	10040104	8910	NELSON CREEK
MT40S002-2	10060001	9001	LITTLE PORCUPINE CREEK
MT42C002-1	10090102	8911	COOK CREEK
MT42C002-3	10090102	8911	BEAVER CREEK
MT42C002-4	10090102	8911	FOSTER CREEK
MT42C002-5	10090102	8911	LITTLE PUMPKIN CREEK
MT42KJ002-5	10100001	8912	STARVED-TO-DEATH CREEK
MT42KJ002-6	10100001	8912	RESERVATION CREEK
MT42KJ002-7	10100001	8912	SMITH CREEK
MT42KJ003-1	10100002	9208	GREAT (BIG) PORCUPINE CREEK
MT43E001-2	10070008	8911	EAST FORK PRYOR CREEK
MT43E001-3	10070008	8911	HAY CREEK
MT43E001-4	10070008	8911	EAST FORK CREEK
MT43P004-3	10080015	8911	WOODY CREEK
MT42K002-5	10100001	8910	SAND CREEK
MT42L001-5	10100004	9208	GLENDIVE CREEK
MT41F005-1	10020007	9403	HEBGEN LAKE
MT41F005-2	10020007	9403	QUAKE LAKE

LIST 1

Waterbodies in Need of Assessment or Reassessment in 1997

Stillwater River
Ole Creek
Elk Creek
Squeezer Creek
Lion Creek
Goat Creek
Flathead Lake
Swan Lake
Libby Creek
Cripple Horse Creek
Bristow Creek
Lost Creek
Cold Creek
Woodward Creek
Soup Creek
Kraft Creek
Cedar Creek
Glacier Creek
Buck Creek
Cooney Creek
Dog Creek
East Boulder River
Rock Creek
McDonald Creek
Collar Creek
Big Spring Creek
Casino Creek
Cottonwood Creek
Divide Creek

Public Comments and Responses

- Several comments were received expressing concern about the credibility of the data and the scientific basis for making water use support determinations reflected in the draft 1996 §303(d) list.

The 1996 §303(d) list represents a review and assimilation of numerous quantitative scientific data, qualitative waterbody assessments, and best professional judgement compiled from a wide variety of sources since the mid-1970's. Included in this information base are data compiled by the State of Montana for several federal Clean Water Act programs, including §208 basin plans, §304(l) listings of impaired waters, §319 nonpoint source assessments, and §305(b) stream assessments. Montana DEQ follows federal guidelines and approved scientific protocols in developing the list. If available data indicate that a waterbody is not meeting water quality standards and the data meet listing guidelines, DEQ must assume that the waterbody is water quality limited.

Individual waterbody assessment information must be reviewed to address public concerns regarding the rationale for listing specific waters. Supporting data, quality assurance information, reference materials, and listing rationale are available for public review at DEQ's offices in Helena.

- Several respondents suggested that a new §303(d) list should be developed on the basis of consistent, up-to-date, accurate, and verifiable data rather than publishing a potentially flawed list based on a mix of information.

The present §303(d) list has been developed using the best available information as required by EPA guidance. Given the large number of stream miles and lake acres in Montana and a shortfall of monitoring resources, DEQ makes a concerted effort to utilize all available water quality information from a variety of sources. These data are screened and must meet certain quality requirements and be considered as representative of the source. At present, DEQ does not have the option of gathering all new, consistent water quality information for suspected threatened or impaired waters statewide. Despite its resourcefulness, DEQ lacks any water quality information for a significant percentage of waters in the state. A monitoring program capable of addressing statewide water quality status and trends is a long term goal of DEQ. Changes to Montana's TMDL process will be considered during the 1997 legislature. The appropriation of state revenues to support the program could help address DEQ's current monitoring limitations.

- One commentor was confused by the title of the list and its relationship to the §305(b) water quality assessment report.

The title, List of Waterbodies in Need of Total Maximum Daily Load Development, is correct. Several lists of impaired waterbodies have been developed by the State of Montana over the past dozen or more years to address various Clean Water Act requirements. These have included the §304(l) "long", "short" and "mini" lists and the §319 nonpoint source assessment. These lists have been referenced in the biennial Montana Water Quality Assessment (or §305(b)) Report), which is intended to provide an overview of statewide water quality conditions and trends. Development of the §303(d) list of threatened and impaired waters is a more recent requirement of the Clean Water Act and is based in part on information compiled for the §305(b) report. The list of threatened and impaired waters is used as the focus for water quality management plans known as TMDLs. The first §303(d) list was compiled in 1992. The list and the biennial Montana water quality assessment report are logical complements to one another.

- A number of commentors questioned the rationale for listing waterbodies whose only suspected sources of impairment were natural in origin.

Waterbodies that are impaired only as a result of natural sources and causes are candidates for water quality standards reclassification or the development of site specific water quality standards. A total of 28 such waterbodies have been identified on the 1996 §303(d) list. These waterbodies were incorrectly assessed and have been removed from the final list and steps will be taken to modify their use classifications as resources within DEQ allow.

- Clarification was requested regarding the process for removing waterbodies from the §303(d) list.

Waterbodies can be removed from the list if one of two criteria are met: 1) A TMDL is completed for the waterbody, or 2) it is determined that a waterbody was incorrectly assessed or that water quality has improved to the point that beneficial uses are no longer threatened or impaired. DEQ may make amendments to the list at any time by notifying EPA of the changes and providing adequate justification for those changes.

- Concern was expressed over DEQ's decision to list waterbodies as threatened where new mining operations have been proposed.

DEQ has reasoned that development of major new mines in the absence of proper controls and consideration of cumulative effects could potentially affect beneficial uses. A conservative approach and a "threatened" designation may be warranted even though all water uses are presently fully supported. The development of environmental impact statements, nondegradation reviews and the permitting process for proposed new facilities should be integral components of a TMDL. The TMDL for such threatened classes of waters will reflect the coordination of existing regulatory controls with any needed additional water quality-based safeguards so that beneficial uses are protected and cumulative effects are avoided.

- Some respondents offered to assist DEQ with the development of criteria and procedures for the TMDL process.

DEQ is taking steps to increase opportunities for public involvement in all phases of the TMDL process. Draft legislation to be introduced in the 1997 session of the legislature establishes requirements for public participation. DEQ welcomes assistance from individuals and interest groups in developing and improving the TMDL program.

- Concern was expressed about DEQ's use of so-called "windshield surveys" as a waterbody assessment tool.

The term "windshield survey" presumably refers to a cursory appraisal of waterbody use support. DEQ professionals who conduct waterbody assessments attempt to access streams and lakes at as many public access points as possible. Whenever possible and practical, local landowners and conservation districts are contacted for additional information about the waterbody. Stream reaches located between access points are evaluated for stream bank condition and land use practices "through the windshield" to fill in the blanks and identify potential causes and sources of pollution. Water column and biological water quality samples are collected routinely at the mouths of streams and at several upstream locations. All of the information obtained is used to make use support decisions.

- One commentor did not like the organization of the draft 1996 §303(d) list.

The appearance and organization of the list has undergone changes with each new publication. Suggestions from users of previous lists have been incorporated into the present list to make it more functional. Unfortunately this will make each list appear different. The waterbody identification and watershed designations used in the past and present lists have not changed. Several suggested changes have been made in the final 1996 list which should make it more "user friendly".

- One respondent suggested that DEQ should not target waters for TMDL development only where problems are relatively simple and conducive to quick solutions.

DEQ has not used ease of TMDL development as a targeting criteria. Impairment problems affecting many of the high and moderate priority waterbodies on the 1996 list are complex and will be difficult to address. One example is the need for a TMDL to restore water quality in Flathead Lake. Pollution sources and land uses in a several thousand square mile drainage area will need to be addressed.

- Questions were received about the enforceability of TMDL pollution allocations.

TMDL implementation and enforcement is not explicitly addressed in the federal regulations. However, DEQ remains committed to implementing all TMDLs it develops. DEQ is pursuing additional statutory authority through legislation to clarify its implementation and enforcement responsibilities.

- Comments were received recommending the use of biological indicators, and especially bull trout (*Salvelinus confluentis*), for water use support analysis and waterbody prioritization.

Bull trout and other biological indicator species will be used when appropriate as water quality goals or as indicators of aquatic life use support and will be considered in the prioritization of waterbodies for TMDL development. "State policies and priorities" are a proposed new criterion for prioritizing waters for TMDL development. The recovery of Montana's dwindling bull trout populations are a high priority of the Montana Governor's office.

- Concern was expressed about the use of a "threatened" use support designation as a reason for §303(d) listing.

Threatened waterbodies are required by EPA rules and guidance to be included in the §303(d) list.

- Several individuals requested that specific waterbodies be removed from the list, added to the list or re-prioritized; one respondent supplied data supporting their request.

DEQ is in the process of modifying its TMDL program through the legislative process and subsequent rule development. We anticipate significant changes in the program in the coming year as a result of this legislation. Changes may include more explicit criteria for listing and de-listing suspected threatened and impaired waters, as well as a process for petitioning DEQ to list and de-list waters. Consequently, DEQ has decided not to modify the present list or the prioritization of the list, except for those waters where natural sources were suspected as the only causes of impairment (Table 1). As stated in the introduction to this appendix, DEQ will prioritize the 29 waterbodies listed in List 1 for reassessment during 1997. This new information will be considered during the preparation of the 1998 draft §303(d) list.

- Does the State of Montana have clear statutory authority under Montana's Water Quality Act to develop, implement or enforce a TMDL for nonpoint sources of pollution?

DEQ's authority to develop TMDLs for nonpoint sources of pollution is based on its general authority to collect information and to formulate plans for the prevention and control of pollution under Sections 75-5-212 and 75-5-213, MCA. DEQ also has authority to enforce compliance with water quality standards against any person in violation of those standards, including nonpoint sources of pollution, under Section 76-5-605, MCA. There is, however, no specific statutory authority that directs DEQ to develop, implement, and enforce total maximum daily loads for point and nonpoint sources of pollution. Absent this specific authority, DEQ is preparing legislation in order to obtain this authority and comply with §303(d) of the federal Clean Water Act.

- Does EPA have clear statutory authority under the federal Clean Water Act (CWA) to require the State of Montana to develop and implement TMDL's for nonpoint sources of pollution?

§303(d) of the act requires states to establish TMDLs for all waters that have been identified as water quality limited. Although the CWA does not specifically require states to develop TMDLs for nonpoint sources, EPA's rules implementing §303(d) require the development of TMDLs for both point and nonpoint sources. Whether or not EPA has clear statutory authority under the CWA to adopt rules requiring TMDLs for nonpoint sources is a question for EPA to resolve. At this point, DEQ has little choice but to comply with EPA's requirements in order to obtain EPA's approval of any TMDL developed by the state. If EPA does not approve the state's TMDLs, EPA is required to develop a TMDL for the state to incorporate into its discharge permits and continuing planning process.

- One respondent asked whether DEQ had been sued for failing to implement TMDLs according to the requirements of the CWA.

On December 2, 1996, a citizen's group notified DEQ and EPA of its intent to file suit against those agencies for failure to comply with the requirement of §303(d) of the CWA. However, the plaintiffs cannot file a complaint until 60 days from the time the agencies received notice of their intent to sue. At this time, no complaint has been filed.

- One writer suggested that Section 401 should be used to control federal permitting decisions.

Under §401 of the CWA, DEQ certifies all point source discharges that are authorized under a federal license or permit in order to ensure compliance with the state's water quality standards. The state does not certify nonpoint sources discharges authorized by a federal license because its authority to do so is not clear. Recent federal cases within the ninth circuit are split on the issue of whether or not §401 of the CWA applies to both point and nonpoint source discharges. Until this issue is resolved by the Ninth Circuit Court of Appeals, DEQ will not assume it has the authority to require certification of nonpoint sources.

- Two commentors stated that §401 permitting is a tool that has not been adequately implemented by DEQ and that the state should assert its authority under the Clean Water Act to control federal actions, permits and leases that add pollutants to water quality limited stream segments.

The meaning and extent of state §401 certification authority are not clear at this time. Recent federal court decisions have held that forest service roads are not subject to §401 certification and conversely that grazing permits on federal lands that cause impairment of water quality are subject to §401 certification. Until this issue is resolved, the state apparently has no §401 certification authority over nonpoint source activities that may cause water quality impairment.

- One group stated that DEQ must develop a schedule for TMDL development and implementation that will satisfy requirements of the Clean Water Act.

DEQ has developed a schedule in its proposed TMDL legislation that it feels will satisfy the Clean Water Act requirements.

- DEQ may want to consider adopting minimum instream flow requirements for water quality limited streams that are chronically dewatered. The 1995 legislature enacted cooperative approaches for maintaining instream flows. DEQ may want to consider those and other options to address instream flow problems.

Montana's existing legal and institutional framework for water management does not adequately address the integral relationship between water use and water quality. The laws seek to maximize water use and enhance water quality rather than establishing an optimal balance between the two.

One section of the Montana Water Plan creates a management framework for minimizing conflicts between the two concerns. The plan authorizes DNRC to deny new water use permits where water quality will be adversely affected and requires DEQ to consider water quality impacts of water use proposals. However, the plan does not provide a mechanism for resolving existing problems.

The 1995 legislature passed two bills which authorize leasing of water rights for instream flow purposes. These bills provide a voluntary mechanism for addressing stream flow depletion problems in some situations where there are willing water rights holders and a sponsor to provide compensation. However, it is unlikely that such water leasing will ever be applied broadly enough to address more than a fraction of such problems statewide.

- The draft 1996 303(d) list includes discharge permits for Phelps Dodge Mining Company and the Seven-Up Pete Joint Venture. To the best of our knowledge, neither Phelps Dodge or SPJV has a discharge permit for their ongoing exploration activities. Please clarify the source of the discharge and the receiving waters for these permits in the final 303(d) list.

Phelps Dodge Mining Company and the Seven-Up Pete Joint Venture were issued storm water discharge permits in 1995. Receiving waters are Landers Fork, Blackfoot River and Sawmill Gulch for the former and Seven-Up Pete and Hogum creeks for the latter. These two permits were granted under a general storm water permit (MTR300000) developed in 1992.